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കേരള സർക്കാർ Government of Kerala 2021



Regn. No. KERBIL/2012/45073 dated 5-9-2012 with RNI

Reg. No. KL/TV(N)/634/2021-2023

കേരള ഗസററ് KERALA GAZETTE

ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത് PUBLISHED BY AUTHORITY

	തിരുവനന്തപുരം,	2021 ഫെബ്രുവരി 9 9th February 2021	,	
വാല്യം 10	ചൊവ്വ	1196 മകരാ 27 27th Makaram 1196	നമ്പർ	6
Vol. X	Thiruvananthapuram, Tuesday	1942 дочно 20 20th Magha 1942	No.	

PART III Stores Purchase

Animal Husbandry Department

ദർഘാസ് പരസ്യം

നമ്പർ ഡി–246/2020.

മൃഗസംരക്ഷണ വകുപ്പിനുകീഴിലുള്ള വിതുര ജേഴ്സി ഫാം അടിപറമ്പ്, മരുതാമല പി. ഒ., തിരുവനന്തപുരം ഫാമിലെ ആവശൃത്തിനായി ഇതിനോടൊപ്പം ഉള്ളടക്കം ചെയ്തിരിക്കുന്ന Specification and Quantity Required-ൽ പറഞ്ഞിരിക്കുന്ന ഗുണമേൻമയുള്ള മിൽക്കിംഗ് മെഷീൻ വാങ്ങുന്നതിന് ദർഘാസ് ക്ഷണിച്ചുകൊള്ളുന്നു. Fixed type Milking Machine; 4 Cluster 4 Bucket with Flow Controlled Milking Arrangement-2 എണ്ണം Fixed type Milking Machine 2 Cluster 2 Bucket with Flow Controlled Milking Arrangement-1 എണ്ണം ഈ സാമ്പത്തിക വർഷത്തിൽ (2020-21) വിതരണം ചെയ്യുന്നതിന് (ജി.എസ്.റ്റി. ഉൾപ്പെടെ ഫാമിൽ എത്തിച്ചു നൽകുന്നത് ഉൾപ്പെടെ) മുദ്രവെച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

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അടങ്കൽ തുക—₹ 4,50,000 (നികുതി ഉൾപ്പെടെ).
നിരതദ്രവ്യം—₹ 4,500.
ദർഘാസ് ഫോറത്തിന്റെ വില :
അസ്സൽ—₹ 1,062 ( ₹ 900 + 18% ജി. എസ്. റ്റി.).
പകർപ്പ്—₹ 531 ( ₹ 450 + 18% ജി. എസ്. റ്റി.).
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Gaz. No. 6/2021/DTP (Stores Purchase).

തപാൽവഴി :

അസ്സൽ—₹ 1,112.

പകർപ്പ്—₹ 581.

ദർഘാസ് ഫോറം വിൽക്കുന്ന അവസാന തീയതിയും സമയവും—15-2-2021 രാവിലെ 11 മണി.

ദർഘാസ് ഫോറം സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—15-2-2021, ഉച്ചയ്ക്ക് 12 മണി.

ദർഘാസുകൾ തുറക്കുന്ന തീയതിയും സമയവും—15-2-2021 ഉച്ചയ്ക്ക് 12 മണി.

വില നിലനിർത്തേണ്ട അവസാന തീയതി—31-3-2021.

ദർഘാസ് ഫോറത്തിന്റെ വില തിരിച്ചു നൽകുന്നതല്ല. ദർഘാസ് ഫോറത്തിന്റെ വില പണമായിട്ടോ മണിയോർഡറായിട്ടോ മാത്രമേ സ്വീകരിക്കുകയുള്ളൂ. മുദ്രവച്ച കവറിൽ ടെണ്ടർ നമ്പർ, തീയതി എന്നിവ രേഖപ്പെടുത്തി നിശ്ചിത സമയപരിധിയ്ക്കകം ഡെപ്യൂട്ടി ഡയറക്ടർ, ജേഴ്സി ഫാം, വിതുര, മരുതാമല പി. ഒ.-695 551, എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതാണ്. വൈകി ലഭിക്കുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല. ദർഘാസുകൾ കൈമാറ്റം ചെയ്യാൻ പാടുള്ളതല്ല. സർക്കാർ ദർഘാസുകൾക്ക് ബാധകമായ എല്ലാ നിയമങ്ങളും ഈ ദർഘാസിനും ബാധകമായിരിക്കും. ദർഘാസ് നടപടികൾ നീട്ടിവെയ്ക്കുന്നതിനോ മുന്നറിയിപ്പില്ലാതെ മാറ്റി വയ്ക്കുന്നതിനോ ഉള്ള അധികാരം ഡെപ്യൂട്ടി ഡയറക്ടറിൽ നിക്ഷിപ്തമായിരിക്കും. ഈ ദർഘാസുമായി ബന്ധപ്പെട്ട എല്ലാ നിയമനടപടികളും നെടുമങ്ങാട് കോടതിയുടെ പരിധിയിൽ മാത്രമായിരിക്കും. കൂടുതൽ വിവരങ്ങൾക്ക് പ്രവർത്തി ദിവസങ്ങളിൽ ഓഫീസുമായി ബന്ധപ്പെട്ടാവുന്നതാണ്.

കൂടുതൽ വിവരങ്ങൾക്ക് :Tender No. D 246/20 of Thiruvananthapuram District Panchayath up dated in LSGD Website (www. lsg.kerala.gov.in) on 25-1-2021.

TECHNICAL SPECIFICATIONS

Sl. No.	Particulars	Specification and Quantity Required.
(1)	(2)	(3)
1	Туре	Fixed Type
2	No of Milking Clusters	4 Nos.
3	No of Milking Buckets	4 Nos.
	Vacuum Tank	
A1	Vacuum Tank meterial of construction, capacity, safety	Hot Dip Galvanized rust resistant, Capacity 15 liters, with transparent lids on both sides, Float Valve for Protecting Vacuum Pump from liquid accumulation in vacuum Tank & drain valve facility with wall mounting brackets—I No.
	Electric Motor	
A2	Electric Motor	2 Hp single phase 2800 rpm with waterproof push button on-off switch and over load protection relay, CE compliance certificate to be enclosed (1. No). Running Current should be up to 5 amps, electric cable with 3 Pin Top
A3	Vacuum Pump	Direct coupled with motor oil lubricated, Sliding Vanes 340 Lpm with silencer assembly Noise Level 80 db—1 No.

(1)	(2)	(3)
	Lubricator Assembly	Should have Lubricator Bottle adjustable screw Oil Collection Bottle 1 No.
A4	Vacuum Line	50 MM 6 Kg Density PVC pipe and fittings make finolex or equivalent (100 Ft) with sufficient bend/elbow and couplers
A5	Vacuum Regulator	Spring Loaded Vacuum 44 to 48 Kpa adjustable (1 No.)
A6	Vacuum Gauge	Dial Type Oto(-) 100 Kpa/(-) 360 mm Hg range(1 No.)
A7	Vacuum Valves/Taps	Metallic Leak Proof Taps 12 Nos.
	Miliking Bucket	Milk can
	Qty. (No.)	4 No.
B2	Material of Construction	AISI 304, 1 mm thickness in body 2mminlid
В3	Milk Can Capacity	25 lit, Conical Shaped, Seamless from inside
B4	Finishing and caring	Seamless finish without loint with can caring handle
	Pulsation	
С	Pulsators	Pneumatic/hydraulic pulsation 2:2 or with Pulse Rate 60 PPM, Pulse ratio 65:35, not adjustable at farm, should comply with ISO 5707 norms—4 Nos.
C2	Flow controlled milking arrangement	To protect the cow teats from over milking and ensure improved stimultation, the system should have flow controlled milking arrangement as under.
		The vacuum and Pulse system should operate at 36 KPA vacuum at teat level and 45 PPM automatically in stimulation & stripping Phase and Normal vacuum 46 KPA and Pulse rate 60 ppm in milking phase based on milk let down in cows @ 200 gm per min—Qty. 4 Nos.
C3	Pulsation Rate	As per ISO 5707 our pulse rate is 60 pulse per minute for milking phase and should be demonstrated at farm.
C4	Pulse Ratio	65.35 (65 Milking phase & 35 massage phase) should be demonstrated
C5	Pulse Adjustment	Not adjustable on farm
C6	Pulsation performance check	Pulsation and vacuum should be shecked at farm level
	Milking Clusters	
E1	Qty. (Nos.)	4
E2	Cluster Weight	2600gm
E3	Claw volume	150 CC, transparent
E4	Flow Rate	9 lit/Min
	Teat Cups	Should have 4 teat cups in SS304
E5	Air bleed/nozzle	Should have air bleed to allow air going inside

(1)	(2)	(3)
E6	Liners and Milk tube	Non toxic, food grade, comply BIR/FDA standards, PVC Transparent Tube provided, declaration submitted.
E7	Cleaning	Should be provided with Liner Cleaning Brush, Milk, Tube cleaning Brush and Milk Claw Cleaning Brush
E8	Instruction Manual	Should be provided in English
	Start Up Kit	Should provide 1 Liter vacuum Pump Oil and 1 Liter Alkaline Detergent along with milking machine
	Installation and Commissioning	Supplier should repair/and commission the Milking Machines at the farm and show us working and preventive maintenance
	Warranty	Supplier should repair/replace the equipment aganist any Manufacturing Defect within 12 months of installation and commissioning
Jersev	Farm,	

Collegiate Education Department

ലഘു ദർഘാസ് പരസ്യം

(1)

[നമ്പർ I/2020-21/പ്ലാൻ/ജി.സി.എ.]

നമ്പർ ബി3-1346/2020-21/ജി.സി.എ. 2021 ജനുവരി 8.

2020-21 വർഷത്തേക്ക് ആറ്റിങ്ങൽ സർക്കാർ കോളേജിൽ ലാബ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനായി മുദ്രവച്ച മത്സരസ്വഭാവമുള്ള ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. ദർഘാ സുകളിൽ വിജയിക്കുന്ന സ്ഥാപനങ്ങൾ ഒരു മാസത്തിനകം സാധനങ്ങൾ സപ്ലൈ ഓർഡറിലെ വ്യവസ്ഥ കൾക്ക് വിധേയമായി ലഭ്യമാക്കേണ്ടതാണ്.

അടങ്കൽ തുക—₹ 2,73,430

Maruthamala P. O.,

Vithura.

"പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് കോളേജ്, ആറ്റിങ്ങൽ" എന്ന വിലാസത്തിൽ ലഭിക്കേണ്ട ദർഘാസുകളടങ്ങിയ കവറിനുമുകളിൽ "ആറ്റിങ്ങൽ ഗവൺമെന്റ് കോളേജിൽ ലാബ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനുള്ള ദർഘാസ് 2020-21" എന്ന് രേഖപ്പെടുത്തിയിരിക്കേണ്ടതാണ്. വൈകി ലഭിക്കുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ സ്വീകരിക്കുന്ന അവസാന തീയതി 10-2-2021 ഉച്ചയ്ക്ക് 2.30 മണിവരെ ആയിരിക്കും. ദർഘാസുകൾ നൽകിയിട്ടുള്ളവരു ടേയോ അവർ നിർദ്ദേശിക്കുന്ന പ്രതിനിധി കളുടെയോ സാന്നിദ്ധ്യത്തിൽ 10-2-2021-ാം തീയതി ഉച്ചയ്ക്ക് 3 മണിക്ക് ദർഘാസുകൾ തുറക്കുന്നതാണ്.

Deputy Director.

ദർഘാസ് ഫോമുകളുടെ വിൽപ്പന 10-2-2021 ഉച്ചയ്ക്ക് 2 മണി വരെ ആയിരിക്കും. ദർഘാസ് ഫോമുകളുടെ വില ₹ 672 (₹ 600+12% 600). ദർഘാസ് ഫോമുകൾ കൈമാറ്റം ചെയ്യാൻ പാടില്ല. ദർഘാസ് ഫോമിന്റെ വിലയായി ചെക്ക്, ഡിമാന്റ് ഡ്രാഫ്റ്റ്, സ്റ്റാമ്പ് മുതലായവ സ്വീകരിക്കുന്നതല്ല. ഡ്യൂപ്ലിക്കേറ്റ് ടെണ്ടർ ഫോമുകളുട വില ഒരു കോപ്പിക്ക് ₹ 336 (ജി. എസ്. ടി. ഉൾപ്പെടെ).

ദർഘാസ് ഫോമിനോടൊപ്പം ₹ 200-ന്റെ മുദ്രപ്പത്രത്തിൽ കരാറും ആകെ വിലയുടെ ഒരു ശതമാനം നിരതദ്രവൃവും (പ്രിൻസിപ്പാളിന്റെ പേരിൽ ഡിമാന്റ് ഡോഫ്റ്റ് എടുത്തത് കുറഞ്ഞത് ₹ 1,500) ഉള്ള ടക്കം ചെയ്യേണ്ടതാണ്. ദർഘാസുകൾ സ്ഥീകരിക്കുന്നതിനോ നിരസിക്കുന്നതിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമായിരിക്കും. കൂടുതൽ വിവരങ്ങൾ പ്രവൃത്തി ദിവസങ്ങളിൽ കോളേജാഫീസിൽ നിന്നും ലഭിക്കുന്നതാണ്. (2)

[നമ്പർ II/2020-21/പ്ലാൻ/ജി.സി.എ.]

നമ്പർ ബി3-1346/2020-21/ജി.സി.എ. 2021 ജനുവരി 15.

2020-21 വർഷത്തേക്ക് ആറ്റിങ്ങൽ സർക്കാർ കോളേജിൽ കെമസ്ട്രി വിഭാഗത്തിലേക്ക് ലാബ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനായി മുദ്രവച്ച മത്സരസ്വഭാവമുള്ള ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. ദർഘാസുകളിൽ വിജയിക്കുന്ന സ്ഥാപനങ്ങൾ ഒരു മാസത്തിനകം സാധനങ്ങൾ സപ്ലൈ ഓർഡറിലെ വൃവസ്ഥകൾക്ക് വിധേയമായി ലഭ്യമാക്കേണ്ടതാണ്.

അടങ്കൽ തുക—₹ 4,39,000

"പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് കോളേജ്, ആറ്റിങ്ങൽ" എന്ന വിലാസത്തിൽ ലഭിക്കേണ്ട ദർഘാസുകളടങ്ങിയ കവറിനുമുകളിൽ "ആറ്റിങ്ങൽ ഗവൺമെന്റ് കോളേജിൽ കെമിസ്ട്രി വിഭാഗത്തിലേക്ക് ലാബ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനുള്ള ദർഘാസ് 2020-21" എന്ന് രേഖപ്പെടുത്തിയി രിക്കേണ്ടതാണ്. വൈകി ലഭിക്കുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നൽ അവസാന തീയതി 17-2-2021 ഉച്ചയ്ക്ക് 2.30 മണിവരെ ആയിരിക്കും. ദർഘാസുകൾ നൽകിയിട്ടുള്ളവരുടേയോ അവർ നിർദ്ദേശിക്കുന്ന പ്രതിനിധി കളുടെയോ സാന്നിദ്ധ്യത്തിൽ 17-2-2021-ാം തീയതി ഉച്ചയ്ക്ക് 3 മണിക്ക് ദർഘാസുകൾ തുറക്കുന്നതാണ്.

ദർഘാസ് ഫോമുകളുടെ വിൽപ്പന 17-2-2021 ഉച്ചയ്ക്ക് 2 മണി വരെ ആയിരിക്കും. ദർഘാസ് ഫോമുകളുടെ വില ₹ 1,008 (₹ 900+900-ന്റെ 12%). ദർഘാസ് ഫോമുകൾ കൈമാറ്റം ചെയ്യാൻ പാടില്ല. ദർഘാസ് ഫോമിന്റെ വിലയായി ചെക്ക്, ഡിമാന്റ് ഡ്രാഫ്റ്റ്, സ്റ്റാമ്പ് മുതലായവ സ്വീകരിക്കുന്നതല്ല. ഡ്യൂപ്ലിക്കേറ്റ് ടെണ്ടർ ഫോമുകളുടെ വില പകർപ്പൊന്നിന് 560 രൂപയാണ്. (ജി. എസ്.ടി. ഉൾപ്പെടെ.)

ദർഘാസ് ഫോമിനോടൊപ്പം ₹ 200-ന്റെ മുദ്രപ്പത്രത്തിൽ കരാറും ആകെ വിലയുടെ ഒരു ശതമാനം നിരതദ്രവൃവും (പ്രിൻസിപ്പാളിന്റെ പേരിൽ ഡിമാന്റ് ഡ്രാഫ്റ്റ് എടുത്തത് കുറഞ്ഞത് ₹ 1,500) ഉള്ള ടക്കം ചെയ്യേണ്ടതാണ്. ദർഘാസുകൾ സ്ഥീകരിക്കുന്നതിനോ നിരസിക്കുന്നതിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമായിരിക്കും. കൂടുതൽ വിവരങ്ങൾ പ്രവൃത്തി ദിവസങ്ങളിൽ കോളേജാഫീസിൽ നിന്നും ലഭിക്കുന്നതാണ്.

[No. II/2020-21/Plan/GCA]

No. B3-1346/2020-21/GCA. 15th January 2021.

Sealed tenders are invited for the supply of Lab Equipments for Polymer Chemistry Department of the Government College, Attingal. The list of items to be supplied will be available along with the tender forms. The successful tenderers should deliver the items within one month from the date of supply order and as per the conditions specified therein.

Gaz. No. 6/2021/DTP (Stores Purchase).

Estimate amount—₹ 4,39,000.

The envelops containing the tender should bear the superscription "Supply of Lab Equipments to the Polymer Chemistry Department of the Government College, Attingal under Plan Fund 2020-21" and should be addressed to "The Principal, Government College, Attingal, Pin-695 101". Last date of receipt of tenders will be at 2.30 p. m. on 17-2-2021. Late tenders will not be accepted. The tenders will be opened at 3 p. m. on 17-2-2021 in the presence of such of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to "The Principal, Government College, Attingal" obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of ₹ 1,008 (900+ 12% of 900) which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 2 p. m. on 17-2-2021. Cheques, Postage Stamps, etc. will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P. Duplicate tender forms, if required will be issued at ₹ 500 + 12% GST per copy.

All the tenderers should execute an agreement in Kerala Stamp Paper worth ₹ 200 while submitting tender form (vide page No. 6 of the tender form). The Earnest Money Deposit (EMD) is required @ 1% of the total cost of the materials quoted in tenders and should be remitted by Demand Draft or Fixed Deposit receipts subject to the minimum of ₹ 1,500. The tenderers who are eligible for exemption from payment of EMD should enclose copy of the latest certificate of Registration issued by Store Purchase Department, Government of Kerala. Otherwise the tender will be summarily rejected. The right to accept or reject the tender without assigning any reason thereof is vested with the undersigned.

Further details, if any, can be had from the college office on all working days.

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[നമ്പർ III/2020-21/പ്ലാൻ/ജി.സി.എ.]

നമ്പർ ബി3-1483/2020-21/ജി.സി.എ. 2021 ജനുവരി 15.

2020-21 വർഷത്തേക്ക് ആറ്റിങ്ങൽ സർക്കാർ കോളേജിൽ ഫിസിക്കൽ എഡ്യൂക്കേഷൻ വിഭാഗത്തിലേക്ക് സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനായി മുദ്രവച്ച മത്സരസ്വഭാവമുള്ള ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. ദർഘാസുകളിൽ വിജയിക്കുന്ന സ്ഥാപനങ്ങൾ ഒരു മാസത്തിനകം സാധനങ്ങൾ സപ്ലൈ ഓർഡറിലെ വ്യവസ്ഥകൾക്ക് വിധേയമായി ലഭ്യമാക്കേണ്ടതാണ്.

അടങ്കൽ തുക—₹ 2,00,000.

"പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് കോളേജ്, ആറ്റിങ്ങൽ" എന്ന വിലാ സത്തിൽ ലഭിക്കേണ്ട ദർഘാ സുകളടങ്ങിയ കവറിനുമുകളിൽ "ആറ്റിങ്ങൽ ഗവൺമെന്റ് കോളേജിൽ സ്പോട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനുള്ള ദർഘാസ് 2020-21" എന്ന് രേഖപ്പെടുത്തിയിരിക്കേണ്ടതാണ്. വൈകിലഭിക്കുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ സ്വീകരിക്കുന്ന അവസാന തീയതി 18-2-2021 ഉച്ചയ്ക്ക് 2.30 മണിവരെ ആയിരിക്കും. ദർഘാ സുകൾ നൽകിയിട്ടുള്ള വരുടേയോ അവർ നിർദ്ദേശിക്കുന്ന പ്രതിനിധികളുടെയോ സാന്നിദ്ധൃത്തിൽ 18-2-2021-ാം തീയതി ഉച്ചയ്ക്ക് 3 മണിക്ക് ദർഘാസുകൾ തുറക്കുന്നതാണ്.

ദർഘാസ് ഫോമുകളുടെ വിൽപ്പന 18-2-2021 ഉച്ചയ്ക്ക് 2 മണിവരെ ആയിരിക്കും. ദർഘാസ് ഫോമുകളുടെ വില ₹ 448 (₹ 400+400 ന്റെ 12%). ദർഘാസ് ഫോമുകൾ കൈമാറ്റം ചെയ്യാൻ പാടില്ല. ദർഘാസ് ഫോമിന്റെ വിലയായി ചെക്ക്, ഡിമാന്റ് ഡ്രാഫ്റ്റ്, സ്റ്റാമ്പ് മുതലായവ സ്വീകരിക്കുന്നതല്ല. ഡ്യൂപ്ലിക്കേറ്റ് ടെണ്ടർ ഫോമുകളുടെ വില പകർപ്പൊന്നിന് ₹ 224-ആണ് (ജി.എസ്.ടി. ഉൾപ്പെടെ).

ദർഘാസ് ഫോമിനോടൊപ്പം ₹ 200-ന്റെ മുദ്രപ്പത്രത്തിൽ കരാറും ആകെ വിലയുടെ ഒരു ശതമാനം നിരതദ്രവൃവും (പ്രിൻസിപ്പാളിന്റെ പേരിൽ ഡിമാന്റ് ഡ്രാഫ്റ്റ് എടുത്തത് കുറഞ്ഞത് ₹ 1,500) ഉള്ള ടക്കം ചെയ്യേണ്ടതാണ്. ദർഘാസുകൾ സ്ഥീകരിക്കുന്നതിനോ നിരസിക്കുന്നതിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമായിരിക്കും. കൂടുതൽ വിവരങ്ങൾ പ്രവൃത്തി ദിവസങ്ങളിൽ കോളേജാഫീസിൽ നിന്നും ലഭിക്കുന്നതാണ്.

[No. III/2020-21/Plan/GCA]

No. B3-1483/2020-21/GCA. 15th January 2021.

Sealed tenders are invited for the supply of Sports Equipments for Physical Education Department of the Government College, Attingal. The list of items to be supplied will be available along with the tender forms. The successful tenderers should deliver the items within one month from the date of supply order and as per the conditions specified therein.

Estimate amount—₹ 2,00,000.

The envelops containing the tender should bear the superscription "Supply of sports Equipments to the Physical Education Department of the Government College, Attingal under Plan Fund 2020-21" and should be addressed to "The Principal, Government College, Attingal, Pin-695 101". Last date of receipt of tenders will be at 2.30 p. m. on 18-2-2021. Late tenders will not be accepted. The tenders will be opened at 3 p. m. on 18-2-2021 in the presence of such of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to "The Principal, Government College, Attingal" obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of ₹ 448 (400+ 12% of 400) which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 2 p. m. on 18-2-2021 Cheques, Postage Stamps, etc. will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P. Duplicate tender forms, if required will be issued at ₹ 200 + 12% GST per copy.

All the tenderers should execute an agreement in Kerala Stamp Paper worth ₹ 200 while submitting tender form (vide page No. 6 of the tender form). The Earnest Money Deposit (EMD) is required @ 1% of the total cost of the materials quoted in tenders and should be remitted by Demand Draft or Fixed Deposit receipts subject to the minimum of ₹ 1,500. The tenderers who are eligible for exemption from payment of EMD should enclose copy of the latest certificate of Registration issued by Store Purchase Department, Government of Kerala. Otherwise the tender will be summarily rejected. The right to accept or reject the tender without assigning any reason thereof is vested with the undersigned.

Further details, if any, can be had from the college office on all working days.

Government College, (Sd.)
Attingal. Principal.

ലഘു ദർഘാസ് പരസ്യം

[നമ്പർ 1/2020-21]

നമ്പർ A3/345/2020/GCA.

2021 ജനുവരി 12.

അമ്പലപ്പുഴ സർക്കാർ കോളേജിലേക്ക് 2020-21 വർഷത്തിൽ ₹ 1,75,000 (ഒരു ലക്ഷത്തി എഴുപത്തി അയ്യായിരം രുപ മാത്രം) വില വരുന്ന താഴെ പറയുന്ന സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിന് മുദ്രവെച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

മുദ്രവച്ച ദർഘാസുകളുടെ കവറിനു മുകളിൽ "2020-21 വർഷത്തിലേക്ക് സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനുള്ള ദർഘാസ് (പ്ലാൻ ഫണ്ട്)" എന്ന് രേഖപ്പെടുത്തി പ്രിൻസിപ്പാൾ, സർക്കാർ കോളേജ്, അമ്പലപ്പുഴ-688 561 എന്ന വിലാസത്തിൽ ലഭിക്കത്തക്കവിധം അയയ്ക്കേണ്ടതാണ്. താമസിച്ചു ലഭിക്കുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. ലഭിച്ച ദർഘാസുകൾ 22-2-2021-ന് ഉച്ചയ്ക്ക് ശേഷം 3 മണിക്ക് സന്നിഹിതരായിട്ടുള്ള ദർഘാസുകാരുടേയോ അവരുടെ പ്രതിനിധികളുടേയോ സാന്നിദ്ധ്യത്തിൽതുറക്കുന്നതാണ്.

ദർഘാസ് ആവ ശ്യമുള്ള വർ പ്രിൻസിപ്പാൾ, സർക്കാർ കോളേജ്, അമ്പലപ്പുഴ-888 561 എന്ന വിലാസത്തിൽ അപേക്ഷയോടൊപ്പം ഒരു ദർഘാസിന്റെ വില ആയ ₹ 708 രൊക്കം പണമായി അടച്ചാൽ ലഭിക്കുന്നതാണ്. ദർഘാസിന്റെ വില ഒരു കാരണവശാലും തിരികെ നൽകുന്നതല്ല. ദർഘാസ് കൊറ്റം ചെയ്യാൻ പാടില്ല. ദർഘാസ് ഫോറ ത്തിന്റെ വിൽപ്പന 22-2-2021 ഉച്ചയ്ക്ക് 12 മണിക്ക് അവസാനിക്കുന്നതാണ്. ചെക്ക്, ഡിമാന്റ് ഡ്രാഫ്റ്റ്, പോസ്റ്റേജ് സ്റ്റാമ്പ് ഇവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ദർഘാസ് ഫോറം വി. പി. ആയി അയയ്ക്കുന്നതല്ല. ഡ്യൂപ്ലിക്കേറ്റ് ദർഘാസ് ഫോറം ആവശ്യമുള്ളവർ ഒരു കോപ്പിക്ക് ₹ 354 അടയ്ക്കേണ്ട താണ്. പൂരിപ്പിച്ച ദർഘാസ് ഫോറങ്ങൾ 22-2-2021 ഉച്ചയ്ക്ക് 2 മണിവരെ കോളേജ് ഓഫീസിൽ സ്വീകരിക്കുന്നതാണ്.

പൂരിപ്പിച്ച ദർഘാസുകളോടൊപ്പം ഒരു ശതമാനം (1%) നിരക്കിൽ നിരതദ്രവൃമായി (കുറഞ്ഞ നിരതദ്രവ്യം ₹ 1,500) പ്രിൻസിപ്പാൾ, സർക്കാർ കോളേജ്, അമ്പലപ്പുഴ എന്ന പേരിൽ എടുത്ത ഡിമാന്റ് ധോഫ്റ്റ് കേരള സർക്കാരിന്റെ ₹ 200 വിലയുള്ള മുദ്രപത്രത്തിൽ രേഖപ്പെടുത്തിയ എഗ്രിമെന്റിനോടൊപ്പം അയയ്ക്കേണ്ടതാണ്. ഏതൊരാളുടേയും ദർഘാസ് കാരണം കൂടാതെ നിരസിക്കുവാനുള്ള അവകാശം പ്രിൻസിപ്പാളിന് ഉണ്ടായിരിക്കും. സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനുള്ള നിരക്ക്, നികുതികൾ, കയറ്റിറക്ക് കൂലി, ഗതാഗത ചെലവുകൾ എന്നിവ ഉൾപ്പെടെ ഉള്ളത്

ആയിരിക്കണം. സപ്ലൈ ഓർഡർ ലഭിച്ചു 7 ദിവസത്തിനകം മേൽ ഉപകരണങ്ങൾ അമ്പലപ്പുഴ സർക്കാർ കോളേജിൽ ലഭ്യമാക്കേണ്ടതാണ്. ഉപകരണങ്ങളുടെ ഗുണനിലവാരം സംബന്ധിച്ച സാക്ഷ്യപത്രം ലഭിക്കുന്ന മുറയ്ക്ക് മാത്രമേ തുക അനുവദിക്കുകയുള്ളു. സ്ഥാപനത്തിന്റെ ബാങ്ക് അക്കൗണ്ട് വിവരങ്ങൾ ബില്ലിനോടൊപ്പം സമർപ്പിക്കേണ്ടതാണ്. പ്രത്യേക കാരണം ബോധിപ്പിക്കാതെ സപ്ലൈ ഓർഡർ റദ്ദ് ചെയ്യുന്നതിന് പ്രിൻസിപ്പാളിന് അധികാരം ഉണ്ടായിരിക്കുന്നതാണ്.

എല്ലാ പ്രവൃത്തി ദിവസങ്ങളിലും ഉച്ചയ്ക്കുശേഷം 2 മണിക്കുമുമ്പായി മുകളിൽ പ്രസ്താവിച്ചിട്ടുള്ള വില കോളേജ് ഓഫീസിൽ അടച്ചാൽ ദർഘാസ് ഫോറങ്ങൾ നേരിട്ട് ലഭിക്കുന്നതാണ്.

[No. 1/2020-21]

No. A3/345/2020/GCA.

12th January 2021.

Sealed tenders are invited for the supply of following Sports Equipments amounting to ₹ 1,75,000 (Rupees One Lakh Seventy Five Thousand only) under plan scheme (Assistance DCE for conduct of Sports) 2020-2021.

The tender should be superscribed "Tender for the supply of Sports Equipments 2020-21 (Plan Scheme) and addressed to the Principal, Government College, Ambalappuzha, Alappuzha District, Pin-688 561". Late tender will not be accepted. The tender will be opened at 3 p. m. on 22-2-2021 (Monday) in the presence of such tenderers or their authorized representatives who may present at that time.

Intending tenderers may on application to "The Principal, Government College, Ambalappuzha-688 561" obtain the requisite tender form on which tenders should be submitted. Application for tender form should be accompanied by a Cash remittance of ₹ 708 (Rupees Seven Hundred and Eight only) [₹ 600 + (18% GST)] which is the price fixed for a form/set of forms and which is not refundable at any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 12 noon on 22-2-2021(Monday). Cheques, Demand Drafts, Postage Stamps etc. will not be accepted towards the cost of tender forms, nor will the forms be sent per V. P. P. Duplicate tender forms, if required will be issued at ₹ 354(Rupees Three Hundred and Fifty Four only) per copy.

Intending tenderers should deposit an amount of 1% of the total cost of the articles tendered for quoted as Earnest Money Deposit (This is subject to a minimum of ₹ 1,500) in favour of the Principal, Government College, Ambalappuzha together with an agreement in Kerala Government Stamp Paper worth ₹ 200 towards the rate quoted remain till 31-3-2021. The rate quoted should be inclusive of all taxes. The undersigned reserves the right to reject or accept any tender without assigning any reason. The rate quoted should be inclusive of all taxes, loading, transportation loading and unloading. The item should be supplied at Government College, Ambalappuzha, Alappuzha District, Pin-688 561 within 7 days on the receipt of confirmation. The payment will be made only after satisfactory quality report from the concerned authority. Bank details should be furnished in the bill. The Principal has the right to cancel the supply order at any time without assigning any reason.

Tender forms can be had directly from the college office on all working days before 2 p. m. on remittance of the list mentioned below.

(Detailed specification shall be supplied along with tender form).

LIST OF ITEMS

Sl. No.	Item	Specification	No. of
(1)	(2)	(3)	(4)
1	Table Tennis Board	270 cm (L) x 150cm (W) x 75cm(H) table with 25mm thick pre laminated board. 100 MM wheels with locking device and levers. Includes stand and Net.	2

(1)	(2)	(2)	(4)
(1)	(2)	(3)	(4)
2	Table Tennis	6mm blade 1.8mm sponge	
	Racket	rubber and concave handle	10
3	Table Tennis	40mm TT balls 3 star	10
	Ball (box)		
4	Table Tennis	TT-NSS100	4
•	Net	111100100	
_			
5	High Jump	Made of special aluminium	1
	stand (set)	telescopic pillar, bolted with 18" square roll away steel base,	
		includes two brackets to place	
		the cross bar. (1 set) Height	
		adjustment from 0.70 to 2.70 Mts.	
		•	
6	High jump	(Fibre glass) length 400cm,	1
	cross bar	IAAF certified	
7	Foot Ball	Official size and weight (Size 5)	15
8	Volley Ball	Official size and weight approved	5
		by VFI	
9	Cricket	High impacted injection moulded	2
	Helmet	shell. 4 tier light weight powder	
		coated with chin strap	
10	Cricket	Made from Kashmir Willow	2
	Bat		
11	Cricket	Stitch ball	12
11	Ball	Stiteli bali	12
12	Hurdles	IAAF certified	10
13	Realy Baton	Senior set	8
Gov	ernment Colleg	ge, (Sd	l.)
	balappuzha.	Princ	

ദർഘാസ് പരസ്യം

നമ്പർ എ2-478/2019(10). 2021 ജനുവരി 6.

2019-20 സാമ്പത്തിക വർഷം കോട്ടയം ഗവൺമെന്റ് കോളേജിൽ റൂസ്സ പദ്ധതിയുടെ ഭാഗമായി ₹ 2,25,000-ന് ഇൻസിനേറ്റർ വാങ്ങുന്നതിനുള്ള മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. ദർഘാസുകളുടെ കവറിനുപുറത്ത് "2020-21 സാമ്പത്തികവർഷം കോട്ടയം ഗവൺമെന്റ് കോളേജിൽ റൂസ്സ പദ്ധതിയുടെ ഭാഗമായി ഇൻസിനേറ്റർ ഇൻസ്റ്റാൾ ചെയ്യുന്നതിനുള്ള ദർഘാസുകൾ" എന്നെഴുതി പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് കോളേജ്, കോട്ടയം, നാട്ടകം പി. ഒ., പിൻ-686 013, കോട്ടയം എന്ന വിലാസത്തിൽ അയച്ചുതരേണ്ടതാണ്.

ദർഘാസുകൾ 2021 ഫെബ്രുവരി മാസം 11-ാം തീയതി പകൽ 1 മണിവരെ സ്വീകരിക്കുന്നതാണ്. താമസിച്ചുകിട്ടുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതാണ്. താമസിച്ചുകിട്ടുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ 2021 ഫെബ്രുവരി മാസം 11-ാം തീയതി പകൽ 2 മണിക്ക് ദർഘാസുകാരോ അംഗീകൃത പ്രതിനിധികളോ ഹാജരുണ്ടെങ്കിൽ അവരുടെ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതാണ്. 2021 ഫെബ്രുവരി മാസം 11-ാം തീയതി അവധി ദിവസമായി വന്നാൽ തൊട്ടടുത്ത പ്രവർത്തി ദിവസം പകൽ 1 മണി വരെ ദർഘാസുകൾ സ്വീകരിക്കുന്നതും 2 മണിക്ക് ദർഘാസുകാരോ അംഗീകൃത പ്രതിനിധികളോ ഹാജരുണ്ടെങ്കിൽ അവരുടെ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതുമാണ്.

ദർഘാസ് ഫോറം 2021 ഫെബ്രുവരി മാസം 11-ാം തീയതി പകൽ 12 മണി വരെ കോളേജ് ഓഫീസിൽ നിന്നും ലഭിക്കുന്നതാണ്. തപാലിൽ ദർഘാസ് ഫോറം ലഭിക്കേണ്ടവർ ദർഘാസ് ഫോറത്തിന്റെ വിലയായ ₹ 840-ന്റെ (നികുതി ഉൾപ്പെടെ) ഡിമാന്റ് ഡ്രാഫ്റ്റും തപാൽ സ്റ്റാമ്പ് ഒട്ടിച്ച മേൽവിലാസം എഴുതിയ കവറും സഹിതം അപേക്ഷ നൽകേണ്ട താണ്. ദർഘാസ് ഫോറത്തിന്റെ വില ഒരു കാരണവശാലും തിരികെ നൽകുന്നതല്ല. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യുവാൻ പാടുള്ളതല്ല. ദർഘാസ് ഫോറത്തിന്റെ വിൽപ്പന 2021 ഫെബ്രുവരി മാസം 11-ാം തീയതി പകൽ 12 മണിക്ക് അവസാനിക്കുന്നതാണ്.

ചെക്കുകൾ, പോസ്റ്റൽ ഓർഡറുകൾ, സ്റ്റാമ്പുകൾ എന്നിവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ഫോറം വി. പി. പി. ആയി അയയ്ക്കുന്നതല്ല. ഡ്യൂപ്ലിക്കേറ്റ് ദർഘാസ് ഫോറത്തിന്റെ വില ₹ 420 (നികുതിയുൾപ്പെടെ) ആയിരിക്കും.

ദർഘാസിൽ കാണിക്കുന്ന നിരക്കുകൾക്ക് 2021 മാർച്ച് 31 വരെ പ്രാബല്യം ഉണ്ടായിരിക്കേണ്ടതാണ്. ദർഘാസ് ഫോറത്തിനോടൊപ്പം ₹ 200-ന്റെ വിലയുള്ള മുദ്രപത്രത്തിൽ ഉടമ്പടിയും നിരതദ്രവ്യമായി ₹ 2,250-ന്റെ ഡിമാന്റ് ഡ്രാഫ്റ്റും നൽകേണ്ടതാണ്. No. A2-478/2019(10).

6th January 2021.

Sealed tenders are invited for the purchase of Incinator for an amount not exceeding ₹ 2,25,000 under the scheme Infrastructure Grants to the Universities and Colleges under Rashtriya Uchchatar Shiksha Abhiyan (RUSA).

The envelope containing the tender should be superscribed "Tender for the purchase of Incinator under the scheme Infrastructure Grants to the Universities and Colleges under Rashtriya Uchchatar Shiksha Abhiyan (RUSA)" and addressed to the Principal, Government College, Kottayam, Nattakom P. O., Kottayam-686 013. Last date for the receipt of tender is 11th February 2021 at 1 p. m. Late tenders will not be accepted. The tenders will be opened at 2 p. m. on 11th February 2021 in the presence of such tenderers or their authorised representatives who may be present at that time.

Intending tenderers may on application to the Principal, Government College, Nattakom P. O., Kottayam obtain the requisite tender forms on which tenders should be submitted. Application for tender form should be accompanied by a cash remittance of ₹840 (including GST) which is the price fixed for a form and which is not refundable under any circumstances. Demand Draft for ₹ 840 on the local branch of SBI drawn from any Nationalized Bank in favour of the Principal, Government College, Kottayam and self addressed stamped cover should be enclosed with the application for tender forms to be sent by post. The tender forms are not transferable. Sale of tender forms will be closed at 12 p. m. on 11th February 2021. Cheques, Postage Stamps etc. will not be accepted towards the cost of tender forms nor will the forms be sent per VPP. Duplicate tender forms, if required will be issued at ₹ 420 (inclusive of Taxes) per copy.

The rates quoted should be valid upto 31-3-2021. The articles should be supplied within 30 days on receipt of the supply order, in concerned department at your expense. Rate, tax and condition of supply of articles should clearly be stated separately in respect of each of them. An agreement in the prescribed form in Kerala Government Stamp Paper worth ₹ 200 should be enclosed with the tender.

The tender should be accompanied by an EMD of 1% (one percent) of the total cost of the articles tendered for, either in cash or crossed bank draft, or TSB deposits or Government pronote of Bank guarantee or NSL. Tenders without sufficient EMD will be rejected. EMD will carry no interest. Firms who are exempted from EMD should furnish attested copy of exemption orders.

More details can be had from College Office. Cash transaction hour in this office is 10 a.m. to 2 p.m.

The undersigned will have the right to cancel or extend the tender at any time without further notice.

Govt. College, (Sd.)
Kottayam. Principal.

ദർഘാസ് പരസ്യം

നമ്പർ എ5/2917/2020-21/Sports Goods. 2021 ജനുവരി 20.

പാലക്കാട് ഗവൺമെന്റ് വിക്ടോറിയ കോളേജിലേക്ക് കായിക ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിന് ₹3,00,000-ന്റെ മുദ്രവച്ച ടെണ്ടറുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. കേരള സർക്കാരിന്റെ 200 രൂപ സ്റ്റാമ്പ് പേപ്പറിൽ എഗ്രിമെന്റും 1% അടങ്കൽ തുകയും ടെണ്ടറിനോടൊപ്പം സമർപ്പിക്കേണ്ടതാണ്.

ടെണ്ടറുകൾ ഉള്ള ടക്കം ചെയ്ത കവറിന്റെ പുറത്ത് "ടെണ്ടർ നമ്പർ എ5/2917/2020-21/Sports Goods" എന്ന് രേഖ പ്പെടുത്തേണ്ടതും "പ്രിൻസി പ്പാൾ, ഗവൺമെന്റ് വിക്ടോറിയ കോളേജ്, പാലക്കാട്-678 001" എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതുമാണ്. ടെണ്ടറുകൾ 10-2-2021 ഉച്ചയ്ക്ക് 2 മണിക്ക് മുൻപായി കോളേജ് ഓഫീസിൽ ലഭിച്ചിരിക്കേണ്ടതാണ്. വൈകികിട്ടുന്ന ടെണ്ടറുകൾ യാതൊരുകാരണ വശാലും പരിഗണിക്കുന്നതല്ല. ടെണ്ടറുകൾ 10-2-2021 വൈകുന്നേരം 3 മണിക്ക് ഹാജരായിട്ടുള്ള കരാറുകാരുടെയോ അവരുടെ അംഗീകൃത ഏജന്റിന്റെയോ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതാണ്.

താൽപര്യമുള്ളവർ ടെണ്ടർ ഫോറത്തിനായി "പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് വിക്ടോറിയ കോളേജ് പാലക്കാട്-678 001" എന്ന വിലാസത്തിൽ അപേക്ഷിക്കേണ്ടതാണ്. അപേക്ഷയോടൊപ്പം ടെണ്ടർ ഫോറത്തിന്റെ വിലയായി ₹ 1,008 [₹ 900 + 108 (GST 12%)] അടയ്ക്കേണ്ടതാണ്. ടെണ്ടർ ഫോറത്തിന്റെ വില യാതൊരു കാരണവശാലും മടക്കി നൽകു ന്നതല്ല. ടെണ്ടർ ഫോറം കൈമാറ്റം ചെയ്യുവാൻ പാടുള്ളതല്ല. ടെണ്ടർ ഫോറത്തിന്റെ വില്പന 10-2-2021 ഉച്ചയ്ക്ക് 12 മണിക്ക് അവസാനിക്കുന്നതാണ്. ടെണ്ടർ ഫോറത്തിന്റെ വില നേരിട്ട് അടയ്ക്കുകയോ മണിയോർഡറായി അയയ്ക്കുകയോ ചെയ്യാം. ഡ്രാഫ്റ്റ്, ചെക്ക്, പോസ്റ്റേജ് സ്റ്റാമ്പുകൾ മുതലായവ സ്വീകരിക്കുകയോ വി. പി. പി. ആയി അയയ്ക്കുകയോ ചെയ്യുന്നതല്ല. ഡ്യൂപ്ലിക്കേറ്റ് ഫോറം ആവശ്യമുള്ളവർ ആയതിലേക്കായി ₹ 560 കൂടി അയയ്ക്കേണ്ടതാണ്. മണിയോർഡറായി അയയ്ക്കുന്നവർ ₹ 1,058 (₹ 1,008 + ₹ 50 തപാൽ ചാർജ്) കുടി അയയ്ക്കേണ്ടതാണ്.

കൂടുതൽ വിവരങ്ങൾക്ക് www.victoriacollege.in എന്ന വെബ്സൈറ്റ് സന്ദർശിക്കുക.

No. A5/2917/2020-21/Sports Goods. 21st January 2021.

Sealed tenders are invited for the Supply of Sports Equipments to Government Victoria College, Palakkad for ₹ 3,00,000 (Rupees Three Lakh Only).

The tender should be superscribed "No. A5/2917/2020-21/Sports Goods" and addressed to "The Principal, Government Victoria College, Palakkad-678 001". The filled tenders along with Kerala Stamp Paper with ₹ 200 should reach this office on or before 10-2-2021 at 2 p. m. The tenders have to pay 1% of EMD of the Tender Estimate. Late tender shall not be considered under any circumstances. The tenders will be opened at 3 p. m. on 10-2-2021 in the presence of the tenderers or their authorized representatives who may be present at that time.

Interested tenderers may send an application to "The Principal, Government Victoria College, Palakkad-678 001" and obtain the requisite tender form on which tenders should be submitted. Application for tender form should be accompanied by Money Order or Cash remittance of \mathbb{Z} 1,008 [\mathbb{Z} 900 + \mathbb{Z} 108 (GST 12%)] towards the price fixed for a form and which is not refundable. Tender forms are not transferable.

Sale of tender forms will be closed at 12 Noon on 10-2-2021. Cheque, Postage Stamp, Demand Draft, Postal Order etc. will not be accepted towards the cost of tender form nor will be sent per V. P. P. Duplicate tender forms if required will be issued at ₹ 560 (₹ 500 + ₹ 60 (GST 12%)) per copy. For Money Order ₹ 1,058 (₹ 1,008 + Postal charge ₹ 50). More details are available from website www.victoriacollege.in.

Government Victoria College, (Sd.)
Palakkad. Principal.

ദർഘാസ് പരസ്യം

(1)

[നമ്പർ 02/2020-21 (P)]

നമ്പർ എ1-2129/2020/ജിസിഎംപിഎം (1).

2020 ഒക്ടോബർ 16.

മലപ്പുറം ഗവൺമെന്റ് കോളേജിലേക്ക് 2020–21 സാമ്പത്തിക വർഷത്തിലെ പ്ലാൻ സ്കീമിൽ "ഡെവലപ്മെന്റ് ഓഫ് ലാബോറട്ടറീസ് ആന്റ് ലൈബ്രറീസ് ഇൻ ഗവൺമെന്റ്കോളേജസ്" എന്ന ശീർഷകത്തിൽ ₹ 4,04,300 (നാല് ലക്ഷത്തി നാലായിരത്തി മുന്നൂറ് രൂപ മാത്രം)-ടെ ലാബ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിന് തയ്യാറുള്ളവരിൽ നിന്നും മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. ദർഘാസുകൾ അടക്കം ചെയ്ത കവറിനുമുകളിൽ "2020–21 വർഷത്തിൽ പ്ലാൻ സ്കീമിൽ കെമിസ്ട്രി ലാബിലേക്ക് ലാബ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനുള്ള ദർഘാസ്'' എന്നെഴുതി പ്രിൻസിപ്പാൾ, കോളേജ്, പി. ഒ. മുണ്ടുപറമ്പ്, മലപ്പുറം ജില്ല, കേരളം, പിൻ-676 509 എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതാണ്. ദർഘാസുകൾ സ്വീകരിക്കുന്ന അവസാന തീയതി 11-2-2021 ഉച്ചയ്ക്കുശേഷം 1 മണിവരെയാകുന്നു. ദർഘാസുകൾ അന്നേദിവസം ഉച്ചയ്ക്കുശേഷം 2 മണിക്ക് തുറക്കുന്നതുമാണ്. പൂരിപ്പിച്ച അസ്റ്റൽ ദർഘാസുകൾ മാത്രമേ സ്വീകരിക്കുകയുള്ളൂ. ദർഘാസ് ഫോറം ലഭിക്കുന്നതിന് മേൽകാണിച്ച വിലാസത്തിൽ അപേക്ഷിക്കേണ്ടതാണ്. അപേക്ഷയോടൊപ്പം ദർഘാസ് ഫോറത്തിന്റെ വിലയായ (ആയിരത്തി മുന്നൂറ്റി നാൽപ്പത്തിനാല് രൂപ മാത്രം) അടയ്ക്കേണ്ടതാണ്. ഡ്യൂപ്ലിക്കേറ്റ് ഫോറത്തിന്റെ വില ₹ 672 (അറുന്നൂറ്റി എഴുപത്തിരണ്ട് രൂപ മാത്രം). പ്രസ്തുത സംഖ്യ യാതൊരു കാരണവശാലും മടക്കിക്കൊടുക്കുന്നതല്ല. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യാൻ പാടുള്ളതല്ല. ദർഘാസ് ഫോറത്തിന്റെ വിൽപന 11–2–2021–ന് ഉച്ചയ്ക്ക് 12 മണിക്ക് അവസാനിക്കുന്നതാണ്. ദർഘാസ് ഫോറത്തിന്റെ വിലയായി ചെക്കുകൾ, ഡ്രാഫ്റ്റുകൾ എന്നിവ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ വി.പി.പി. ആയും അയയ്ക്കുന്നതല്ല. ദർഘാസ് രജിസ്റ്റേർഡ് തപാലിൽ ലഭിക്കുവാൻ ഒറിജിനൽ ദർഘാസ് ഫോറത്തിന്റെ വിലയും രജിസ്റ്റേർഡ് തപാൽ ചാർജ്ജും ഉൾപ്പെടെ ₹ 1,366 (ആയിരത്തി മുന്നൂറ്റി അറുപത്തി ആറ് രൂപ മാത്രം) മണിയോർഡ്റായി അയയ്ക്കേണ്ടതാണ്. ദർഘാസ് ഫോറത്തിന്റെ കൂടെ ₹ 200-ന്റെ കേരള് മുദ്രപത്രത്തിൽ കരാർ എഴുതി സമർപ്പിക്കേണ്ടതാണ്. കേരളത്തിന് പുറത്തുള്ള സ്ഥാപനങ്ങൾ ടെണ്ടർ ഫോറം തപാലിൽ ലഭിക്കാൻ ടെണ്ടർ ഫോറത്തിന്റെ വിലയുടെ കൂടെ കേരള മുദ്രപത്രത്തിന്റെ വിലയായ ₹ 200 കൂടി അധികമായി അയച്ചുതരേണ്ടതാണ്. സാധനങ്ങൾ വിതരണ ഉത്തരവ് ലഭിച്ച് 20 ദിവസത്തിനകം കോളേജിലെ കെമിസ്ട്രി ലാബുകളിൽ സ്വന്തം ചെലവിൽ എത്തിക്കേണ്ടതാണ്. ഓരോ സാധനത്തിന്റെയും വിലനിരക്കും വിൽപന നികുതിയും മറ്റ് ഉപാധികളും പ്രത്യേകമായി കാണിക്കേണ്ടതാണ്. വിലനിലവാരത്തിന് 31–3–2021 വരെ പ്രാബല്യമുണ്ടായിരിക്കുന്നതാണ്.

ദർഘാസ് ഫോറത്തിന്റെ കൂടെ നിരതദ്രവ്യമായി വിതരണം ചെയ്യാനുദ്ദേശിക്കുന്ന സാധനങ്ങളുടെ വിലയുടെ ഒരു ശതമാനം നിരക്കിൽ വരുന്ന തുകയ്ക്ക് പ്രിൻസിപ്പാളിന്റെ പേരിൽ എസ്.ബി.ഐ., മലപ്പുറം സിവിൽ സ്റ്റേഷൻ ബ്രാഞ്ചിൽ നിന്ന് മാറാവുന്ന ഡിമാന്റ് അടക്കം ചെയ്യേണ്ടതാണ്. നിരതദ്രവ്യം അടയ്ക്കുന്നതിൽ നിന്നും ഒഴിവാക്കിയിട്ടുണ്ടെങ്കിൽ കമ്പനികൾ ഒഴിവാക്കിയ ഉത്തരവിന്റെ സാക്ഷ്യപ്പെടുത്തിയ പകർപ്പ് അടക്കം ചെയ്യേണ്ടതാണ്. ഏറ്റവും ചുരുങ്ങിയ നിരതദ്രവ്യത്തുക ₹ 1,500 (ആയിരത്തി അഞ്ഞൂറ് രൂപ മാത്രം). മതിയായ നിരതദ്രവ്യം അടക്കം ചെയ്യാത്ത ദർഘാസുകൾ നിരസിക്കുന്നതാണ്. നിരതദ്രവ്യത്തിന് പലിശ ലഭിക്കുന്നതെല്ല. വിശദവിവരങ്ങൾ ഓഫീസ് പ്രവൃത്തി സമയത്ത് നേരിട്ട് അന്വേഷിച്ച് അറിയാവുന്നതാണ്.

യാതൊരു മുന്നറിയിപ്പും കൂടാതെ ദർഘാസ് മാറ്റുവാനോ റദ്ദാക്കുവാനോ ഉള്ള അധികാരം താഴെ ഒപ്പിട്ടിട്ടുള്ള ആളിൽ നിക്ഷിപ്തമാണ്.

കുറിപ്പ്:—ടാക്സ് സ്വീകരിക്കുന്നതുമായി ബന്ധപ്പെട്ട് ഏതെങ്കിലും തരത്തിലുള്ള മാറ്റം നിലവിൽ വരുന്ന പക്ഷം ആയത് ടെണ്ടർ ഫോറം വാങ്ങുന്ന ആളിൽ നിന്നും ഈടാക്കുന്നതാണ്.

[No. 02/2020-21]

No. A1-2129/2020/GCMPM (1).

16th October 2020.

Sealed tenders are invited for the supply of Lab Equipments to this College for Total Cost of ₹ 4,04,300 (Rupees Four Lakh Four Thousand Three Hundred Only) of this College under 2020-21 Plan Scheme. The envelope containing the tender should be superscribed "Tender for the supply of Lab Equipments for Chemistry under Plan Scheme during 2020-21" and addressed to the Principal, Government College, Munduparamba P. O., Malappuram District, Kerala, Pin-676 509. The last date of receipt of tender is at 1 p. m. on 11-2-2021. Late tenders will not be accepted at any account. The tenders will be opened at 2 p. m. on the same day. The intending tenderers may make an application to the Principal to obtain the requisite tender form, in which tender should be submitted. The original tender form duly filled only will be accepted.

Application for the tender form should be accompanied by a cash remittance of ₹ 1,344 (Rupees Thousand three hundred and forty four only). Rate of duplicate tender form is ₹ 672 (Rupees Six hundred and seventy two only), which is price fixed for a tender form and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 12 Noon on 11-2-2021. Cheques, Drafts, Postal Orders, etc. will not be accepted towards the cost of tender form, and the tender form will not be sent by V.P.P. Those who require tender forms by registered post should sent ₹ 1,366 (Rupees Thousand three Hundred and Sixty Six only) as cost of the tender form including postal charges for registered post by money order. Every tender should be accompanied by an agreement in the Kerala Stamp Paper worth ₹ 200. Those firms outside Kerala who want to get tender form by post will sent

₹ 200 as cost of Kerala Stamp Paper along with the cost of tender form. The articles should be supplied within 20 days on receipt of the purchase order in the Chemistry Lab of this College at your expenses.

The period of firmness of rate quoted will be upto 31-3-2021. Rates, S. T. and condition of supply of articles should clearly be stated separately in respect of each of them.

The tenders should be accompanied by an EMD 1% (one percent) of the quoted value in the form of Demand Draft in favour of the Principal payable at SBI, Civil Station Branch, Malappuram. The minimum EMD should be ₹ 1,500. Tenders without sufficient EMD are liable to be rejected. EMD will not carry any interest. The firm who are exempted from furnishing EMD should be enclosed the attested copy of exemption order. More details can be had from the college office during the working days.

The undersigned will have the right to cancel or extend the tender at any time without further notice.

Note:—If there is any variation in the Tax occured, that will be applicable to those who collect the Tender form at that time.

LIST OF ITEMS

Sl. No.	Safety Equipment	Specifications	Unit
(1)	(2)	(3)	(4)
1	Safety Shower and Eye wash station	Type Body & Eyewash Floor Mounting Shower Head Material ABS Supply Pipe Material Carbon steel Eye Wash Bowl Material ABS + Carbon Steel Diameter of Shower head 10 " Diameter of Eye Wash bowl 10" Height of Shower 2150 mm Flow Rate Eye Wash 11.4 L/min Flow Rate Shower Head 75.5 L/min Inlet Connection 1 ¹ / ₄ " IPS Outlet Connections 1 ¹ / ₄ "IPS	1
2	Class B CO2 type fire extinguisher	Cylinder Material M.S. Capacity (KG) 4.5 Fire Rating 21B Extinguishing Medium CO2 Gas IS 15222 Temperature Range-20°C to +55°C Discharge Time Morethan 08 S Discharge Range Morethan 02 M Test Pressure 250 BAR	1
3	First Aid Kit	A Perfect utility Kit with box along with all important and compulsory Medicine, Bandages, Ointment, Lotion, Cream required in first treatment in case of emergency. Keep all the Medical Stuffs at one p lace organized.	1
	Equipment of UG Lab		
4	Lab Centrifuge (4500-5000 rpm)	4500—5000 rpm	2
5	Electric Bunsen Burner	Made of Steel Attractively Powder Coated Provided with Energy Regulator to Control Heating Suitable Heater, Maximum Working Temperature 700 Degree C Voltage 230 V	5

(1)	(2)	(3)	(4)
6	Digital Conductivity Meter	Micro Controller Based Range: 0.1 µ S - 200 mS Resolution: 0.001 µs Temperature: 00 C - 1000 C (Auto / Manual) Readout: 7 Digits LED (3 digits for Temp. and 4 digits for Cond.)	1
7	Digital Potentiometer	Uniform Stirrer mV Range : 0 - +1999 Resolution : 1 mV Readout : 3½ Digit LED	
8	pH Meter (0 to 14 PH)	pH Range: 0 - 14 0.01 pH Resolution mV Range: 0 - +1999 1 mV Resolution Readout: 3 ½ digit LED	
9	Digital Abbe Refractometer	Measurement range Refractive index nD: 1.3000-1.7000. Measurement range dissolved solids Brix: 0-100% Accuracy refractive index nD: ≤+0.0002, Accuracy Dissolved Solids Brix: +≤0.1% Temperature Resolution: 0.1°C. Temperature Range (Min 0.1°C): 0.	2
10	Electronic Balance (Digital)	Capacity: 220 g Least Count: 0.0001 g Display Type: LCD	1
11	Stalagmometer	Glass	4
12	Vacum Pump	Motor Speed (RPM) 1200 RPM Voltage (Volt) 450V Noise Level (decibel) 68 Automation Grade Automatic Frequency (Hertz) 50-60 Hz	1
13	Deioniser	Two Bed Portable Deionizer, Total Exchange Capacity: 1.9, 1.3 eq/L Particle Density 1.25-1.30, 1.06-1.11g/ml Total Exchange Capacity 1.9, 1.3eq/L Whole Bead After Attrition Greater than equal to 90% Moisture Content 45-55, 42-48% Volume Ratio 40, 60	1
14	Refrigerator	Side-by-side refrigerator with Water Dispenser and Auto Defrost technology that prevents excess ice build up automatically 564 L capacity: Left side of the refrigerator is Freezer & right side is regular Fridge, Double Door	1
15		Hot air oven Capacity 250 Litre.1 Temp range: +5° Cto 250°C Control accuracy: ±0.5°C Uniformity: ±2.0 at 100°C Minimum 3 Nos. of Shelves with height ajustable in 25 mm steps.	1

(1)	(2)	(3)
		 Glass window in-built into the door for easy viewing of samples. Automatic cut of heater & blower when door opened, Digital PID temperature controller with timer, alarms and autotuning. Aero dynamic internal design for achieving horizontal air circulation. Soild and plain bottom without electricals Outer body made of G.I Epoxy Coated Inner body made of Stainless steel with clear bottom
16	IR Lamp for Drying	3 extra-long 242 mm Halogen Tubes for Better Heating Automatic Oscillation Safety Tip Over Protection Carry Handle for Easy Portability Three Heating Positions:400 Watts, 800 Watts, 1200 Watts
17	Water Analyser System	Micro Controller Based Measures pH Measures mV/ORP Measures Conductivity/TDS Measures Dissolved Oxygen Measures Temperature Measures Temperature Measures Turbidity mV/ORP: Range: 21988 mV Resolution:ImV Accuracy:+/-1 mV+/-1 Digit Sensor: Combined Electrode Conductivity/TDS: Range: 0 to 100 mS (5 Range.) 0 ppm to 100 ppt (5 Ranges) at TDS factor 0.5 (Approx) & TEMPCO 2% Accuracy: +/-1% of FS+/-1 Digit Sensor: Conductivity Cell (Acceptable From 0.1 to 5.0 cell constant) Temp. Compensation: Auto/Manual Salinity. Range:0 to 40 ppt Resolution:0.1 ppt Accuracy:+/-2% of FS+/-1 Digit Sensor: Conductivity Cell (Accetable from 0.1 to 5.0 cell constant) Temp. Compensation: Auto/Manual Dissolved Oxygen: Range: 0 to 20 ppm Resolution: 0.1 ppm Accuracy: +/-1% of FS +/-1 Digit +/-0.1 Sensor: Au / Ag Probe Temp. Compensation: Auto/ Manual Temperature: Range: 0 to 100 Deg C Resulution: 0.1°C

(2)

[നമ്പർ 01/2020-21 (പ്ലാൻ)]

നമ്പർ എ1-2299/2020/ജി. സി. എം.പി. എം. 2021 ജനുവരി 11.

മല പ്പുറം ഗവൺമെന്റ് കോളേ ജിലേക്ക് 2020-21 സാമ്പത്തിക വർഷത്തിലെ പ്ലാൻ സ്കീമിൽ "അസിസ്റ്റൻസ് ടു ഡി. സി. ഇ. ഫോർ കൺഡക്ട് ഓഫ് സ്പോർട്സ്" എന്ന ശീർഷകത്തിൽ ₹ 2,50,000-ന്റെ താഴെ പറയുന്ന സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിന് തയ്യാറുള്ളവരിൽ നിന്നും മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസുകൾ അടക്കം ചെയ്ത കവറിന് മുകളിൽ ''2020–21 സാമ്പത്തിക വർഷത്തിലെ പ്ലാൻ സ്കീമിൽ അസിസ്റ്റൻസ് ടു ഡി. സി. ഇ. ഫോർ കൺഡക്ട് ഓഫ് സ്പോർട്സ്-സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനുള്ള ദർഘാസ്' എന്നെഴുതി പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് കോളേജ്, പി. ഒ., മുണ്ടുപറമ്പ്, മലപ്പുറം ജില്ല്, കേരളം, പിൻകോഡ്-676 509 എന്ന വിലാസത്തിൽ അയ്യ്ക്കേണ്ടതാണ്. ദർഘാസുകൾ സ്വീകരിക്കുന്ന അവസാന തീയതി 12-2-2021 ഉച്ചയ്ക്കുശേഷം 1 മണി വരെയാകുന്നു. ദർഘാസുകൾ അന്നേ ദിവസം ഉച്ചയ്ക്കു ശേഷം 2 മണിക്ക് തുറക്കുന്നതാണ്. പൂരിപ്പിച്ച അസ്സൽ ദർഘാസുകൾ മാത്രമേ സ്വീകരിക്കുകയുള്ളൂ. ദർഘാസ് ഫോറം ലഭിക്കുന്നതിന് മുകളിൽ കാണിച്ച വിലാസത്തിൽ അപേക്ഷി ക്കേണ്ടതാണ്. അപേക്ഷയോടൊപ്പം ദർഘാസ് ഫോറത്തിന്റെ വിലയായ ₹ 784 അടയ്ക്കേണ്ടതാണ്. ഡ്യൂപ്ലിക്കേറ്റ് ഫോറത്തിന്റെ വില ₹ 448. പ്രസ്തുത സംഖൃ യാതൊരു കാരണവശാലും മടക്കിക്കൊടുക്കുന്നതല്ല. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യാൻ പാടുള്ളതല്ല. ദ്ർഘാസ് ഫോറത്തിന്റെ വിൽപന 12-2-2021 ഉച്ചയ്ക്ക് 12 മണിക്ക് അവസാനിക്കുന്നതാണ്. ദർഘാസ് ഫോറത്തിന്റെ വിലയായി ചെക്കുകൾ, ഡ്രാഫ്റ്റുകൾ എന്നിവ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ വി.പി.പി. ആയും അയയ്ക്കുന്നതല്ല. ദർഘാസ് രജിസ്റ്റേർഡ് തപാലിൽ ലഭിക്കുവാൻ ഒറിജിനൽ ദർഘാസ് ഫോറത്തിന്റെ വിലയും രജിസ്റ്റേർഡ് തപാൽ ചാർജ്ജും ഉൾപ്പെടെ ₹ 812 മണിയോർഡ്റായി അയയ്ക്കേണ്ടതാണ്. ദർഘാസ് ഫോറത്തിന്റെ കൂടെ ₹ 200-ന്റെ കേരള മുദ്രപത്രത്തിൽ കരാർ എഴുതി സമർപ്പിക്കേണ്ടതാണ്. കേരളത്തിന് പുറത്തുള്ള സ്ഥാപനങ്ങൾ ടെണ്ടർ ഫോറം തപാലിൽ ലഭിക്കാൻ ടെണ്ടർ ഫോറത്തിന്റെ വിലയുടെ കൂടെ കേരള മുദ്രപത്രത്തിന്റെ വിലയായ ₹ 200 കൂടി അധികമായി അയച്ചുതരേണ്ടതാണ്. സാധനങ്ങൾ വിതരണ ഉത്തരവ് ലഭിച്ച് 15 ദിവസത്തിനകം കോളേജിലെ ഫിസിക്കൽ എഡ്യുക്കേഷൻ വിഭാഗത്തിൽ എത്തിക്കേണ്ടതാണ്. ഓരോ സാധനത്തിന്റെയും വിലനിരക്കും വിൽപന നികുതിയും മറ്റ് ഉപാധികളും പ്രതേശകമായി കാണിക്കേണ്ടതാണ്. വിലനിലവാരത്തിന് 31-3-2021 വരെ പ്രാബല്യമുണ്ടായിരിക്കുന്നതാണ്.

ദർഘാസ് ഫോറത്തിന്റെകൂടെ നിരത്രുവൃമായി വിതരണം ചെയ്യാനുദ്ദേശിക്കുന്ന സാധനങ്ങളുടെ വിലയുടെ ഒരു ശതമാനം നിരക്കിൽ വരുന്ന തുകയ്ക്ക് പ്രിൻസിപ്പാളിന്റെ പേരിൽ എസ്.ബി.ഐ., മലപ്പുറം സിവിൽ സ്റ്റേഷൻ ബ്രാഞ്ചിൽ നിന്ന് മാറാവുന്ന ഡിമാന്റ് ഡ്രാഫ്റ്റ് അടക്കം ചെയ്യേണ്ടതാണ്. നിരതദ്രവൃം അടയ്ക്കുന്നതിൽ നിന്നും ഒഴിവാക്കിയിട്ടുണ്ടെങ്കിൽ കമ്പനികൾ ഒഴിവാക്കിയ ഉത്തരവിന്റെ സാക്ഷൃപ്പെടുത്തിയ പകർപ്പ് അടക്കം ചെയ്യേണ്ടതാണ്. ഏറ്റവും ചുരുങ്ങിയ നിരതദ്രവൃത്തുക ₹ 1,500 ആണ്. മതിയായ നിരതദ്രവൃം അടക്കം ചെയ്യാത്ത ദർഘാസുകൾ നിരസിക്കുന്നതാണ്. നിരതദ്രവൃത്തിന് പലിശ ലഭിക്കുന്നതല്ല. വിശദവിവരങ്ങൾ ഓഫീസ് പ്രവൃത്തി സമയത്ത് നേരിട്ട് അനേവഷിച്ച് അറിയാവുന്നതാണ്.

യാതൊരു മുന്നറിയിപ്പുംകൂടാതെ ദർഘാസ് മാറ്റുവാനോ റദ്ദാക്കുവാനോ ഉള്ള അധികാരം താഴെ ഒപ്പിട്ടിട്ടുള്ള ആളിൽ നിക്ഷിപ്തമാണ്. കുറിപ്പ്:—ടാക്സ് സ്വീകരിക്കുന്നതുമായി ബന്ധപ്പെട്ട് ഏതെങ്കിലും തരത്തിലുള്ള മാറ്റം നിലവിൽ വരുന്ന പക്ഷം ആയത് ടെണ്ടർ ഫോറം വാങ്ങുന്ന ആളിൽനിന്നും ഈടാക്കുന്നതാണ്.

[No. 01/2020-21 (Plan)]

No. A1-2299/2021/GCMPM.

11th January 2021.

Sealed tenders are invited for the supply of Sports Equipments to Physical Education Department of Govt. College, Malappuram for a total cost of $\stackrel{?}{\sim} 2,50,000$ under the head of Plan Scheme 2020-21.

The envelope containing the tender should be superscribed "Supply of Sports Equipments to Physical Education Department-Plan Scheme 2020-21" and addressed to the Principal, Government College, Malappuram, Munduparamba P. O., Malappuram District, Kerala, Pin-676 509. The last date of receipt of tenderers is at 1 p. m. on 12-2-2021. Late tenders will not be accepted at any account. The tenders will be opened at 2 p. m. on the same day in the presence of such of the tenderers or their authorised representative who may be present at that time. Intending tenderers may send an application to the Principal, Govt. College, Malappuram to obtain the requisite tender form, on which tender should be submitted. The original tender form duly filled will only be accepted. Application for the tender form should be accompanied by a cash remittance of ₹ 784 (Seven hundred and Eighty Four Rupees only) (including 12% GST), which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 12 Noon on 12-2-2021.

Cheques, Postage stamps etc. will not be accepted towards the cost of tender form, nor will the forms be sent per V.P.P. Duplicate tender forms, if required will be issued at ₹ 448 (four hundred and forty eight only) per copy. Those who require tender forms by registered post should send the cost of Tender form as ₹ 812 (Rupees Eight hundred and twelve only) including postal charges for registered post by money order. Every tender should be accompanied by an agreement in the Kerala Stamp Paper worth ₹ 200. Those firms outside Kerala who want to get tender form by post will sent ₹ 200 as cost of Kerala Stamp Paper along with the cost of tender form. The articles should be supplied and installed within 15 days on receipt of the purchase order in the concerned departments and office at your expenses.

The period of currency of rate quoted will be upto 31-3-2021. Rates, Tax and condition of supply of articles should clearly be stated separately in respect of each of them.

The tenders should be accompanied by an EMD 1% (one percent) of the total cost of articles tendered for either in cash or crossed Bank Drafts or Treasury Saving Bank Deposits or Govt. Promissory Notes or Bank Guarantee or National Saving Certificate. The minimum EMD should be ₹ 1,500 (Rupees One Thousand and Five Hundred only.). Tenders without sufficient EMD are liable to be rejected. EMD will not carry any interest. The firm who are exempted from furnishing EMD should enclose the attested copy of exemption order. More details can be had from the College Office during the working days.

The undersigned will have the right to cancel or extend the tender at any time without further notice.

LIST OF ITEMS

Sl. No.	Equipments		Quantity Needed
1	Tredmill with 2 HP Motor		1 No.
1	Standing Twister		1 No.
1	Football		6 Nos.
1	Handball		5 Nos.
1	Cricket Batting Pad		4 Pair
1	Cricket Batting Glove		4 Pair
1	Hockey Goal keeping kit		1 Set
1	Hockey Stick (half carbon	n)	10 Nos.
1	Hockey Ball		20 Nos.
1	Cricket Ball		12
2	Cricket Helmet		2 Nos.
3	Sepakthakraw Ball		4 Nos.
4	Wrestling Mat		20 Nos.
5	Javelin		1 No.
6	Medicine Ball	3 Kg	. 2 Nos.
		5 Kg	. 2 Nos.
Govt. C Malapp	_		(Sd.) Principal.

ദർഘാസ് പരസ്യം

[നമ്പർ 01/2020-21 (പ്ലാൻ)]

നമ്പർ എ3–638/2020/അസിസ്റ്റൻസ് 2021 ജനുവരി 13. ടു ഡി. സി. ഇ. ഫോർ കൺഡക്ട് ഓഫ് സ്പോർട്സ് (പി).

കൊണ്ടോട്ടി ഗവൺമെന്റ് ആർട്സ് ആന്റ് സയൻസ് കോളേജ്, വിളയിൽ പി. ഒ. 2020-21 സാമ്പത്തിക വർഷത്തിലെ അസിസ്റ്റൻസ് ടു ഡി. സി. ഇ. ഫോർ കൺഡക്ട് ഓഫ് സ്പോർട്സ് ശീർഷകത്തിൽ ₹ 1,50,000-ന്റെ സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിന് തയ്യാറുള്ളവരിൽ നിന്നും മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസുകൾ അടക്കം ചെയ്ത കവറിന് മുകളിൽ "2020-21 വർഷത്തിൽ പ്ലാൻ അസിസ്റ്റൻസ് ടു ഡി. സി. ഇ. ഫോർ കൺഡക്ട് ഓഫ് സ്പോർട്സ് ശീർഷകത്തിൽ സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിനുള്ള ദർഘാസ്" എന്നെഴുതി പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് ആർട്സ് ആന്റ് സയൻസ് കോളേജ്, കൊണ്ടോട്ടി, വിളയിൽ പി. ഒ., മലപ്പുറം ജില്ല, കേരളം, പിൻ-673 641 എന്ന വിലാസത്തിൽ

അയയ്ക്കേണ്ടതാണ്. ദർഘാസുകൾ സ്വീകരിക്കുന്ന അവസാന തീയതി 12-2-2021 ഉച്ചയ്ക്കുശേഷം 1 മണി വരെയാകുന്നു. ദർഘാസുകൾ അന്നേദിവസം ഉച്ചയ്ക്കുശേഷം 3 മണിക്ക് തുറക്കുന്നതാണ്. പൂരിപ്പിച്ച അസ്സൽ ദർഘാസുകൾ മാത്രമേ സ്വീകരിക്കുകയുള്ളൂ. ദർഘാസ് ഫോറം ലഭിക്കുന്നതിന് മുകളിൽ കാണിച്ച വിലാസത്തിൽ അപേക്ഷിക്കേണ്ടതാണ്. അപേക്ഷയോ ടൊപ്പം ദർഘാസ് ഫോറത്തിന്റെ വിലയായ ₹ 672 (ജി. എസ്. ടി. നിരക്ക് 12% ഉൾപ്പെടെ) അയയ്ക്കേണ്ടതാണ്. ഡ്യൂപ്ലിക്കേറ്റ് ഫോറത്തിന്റെ വില്₹ 336. പ്രസ്തുത സംഖൃ യാതൊരു കാരണവശാലും മടക്കി കൊടുക്കുന്നതല്ല. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യാൻ പാടുള്ളതല്ല്. ദർഘാസ് ഫോറത്തിന്റെ വിൽപ്പന 12-2-2021 ഉച്ചയ്ക്കു 12 മണിക്ക് അവസാനിക്കുന്നതാണ്. ദർഘാസ് ഫോറത്തിന്റെ വിലയായി ചെക്കുകൾ, ഡ്രാഫ്റ്റുകൾ എന്നിവ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ വി. പി. പി. ആയും അയയ്ക്കുന്നതല്ല്. ദർഘാസ് രജിസ്റ്റേർഡ് തപാലിൽ ലഭിക്കുവാൻ ഒറിജിനൽ ദർഘാസ് ഫോറത്തിന്റെ വിലയും രജിസ്റ്റേർഡ് തപാൽ ചാർജ്ജും ഉൾപ്പെടെ ₹ 702 മണിയോർഡറായി അയയ്ക്കേണ്ടതാണ്. ദർഘാസ് ഫോറത്തിന്റെ കുടെ ₹ 200-ന്റെ കേരള മുദ്രപ്രത്ത്രിൽ കരാർ എഴുതി സമർപ്പിക്കേണ്ടതാണ്. കേരളത്തിന് പുറത്തുള്ള സ്ഥാപനങ്ങൾ ടെണ്ടർ ഫോറം തപാലിൽ ലഭിക്കാൻ ടെണ്ടർ ഫോറത്തിന്റെ വിലയുടെ കൂടെ കേരള മുദ്രപത്രത്തിന്റെ വില യായ ₹ 200 കൂടി അധികമായി അയച്ചു തരേണ്ടതാണ്. സാധനങ്ങൾ വിതരണ ഉത്തരവ് ലഭിച്ച് 15 ദിവസത്തിനകം ഈ കോളേജിലെ ബന്ധപ്പെട്ട ഡിപ്പാർട്ടുമെന്റുകളിലും ഓഫീസിലും ചെല വിൽ എത്തിക്കേണ്ടതാണ്. സാധനത്തിന്റെയും വില നിരക്കും നികുതിയും മറ്റ് ഉപാധികളും പ്രത്യേകമായി കാണിക്കേണ്ടതാണ്. വില നിലവാരത്തിന് 31–3–2021 വരെ പ്രാബല്യമുണ്ടായിരിക്കുന്നതാണ്.

ദർഘാസ് ഫോറത്തിന്റെ കൂടെ നിരതദ്രവ്യമായി, വിതരണം ചെയ്യാനുദ്ദേശിക്കുന്ന സാധനങ്ങളുടെ വിലയുടെ ഒരു ശതമാനം നിരക്കിൽ വരുന്ന തുകയ്ക്ക് ഡി.ഡി. ആയോ ട്രഷറി നിക്ഷേപ രസീത് ആയോ പ്രൊമിസറി നോട്ടായോ ബാങ്ക് ഗ്യാരന്റിയായോ നാഷ ണൽ സേവിംഗ് സ് സർട്ടി ഫി ക്കറ്റായോ അടക്കം ചെയ്യേണ്ടതാണ്. നിരതദ്രവ്യം അടയ്ക്കുന്നതിൽ നിന്നും ഒഴിവാക്കിയിട്ടുണ്ടെങ്കിൽ കമ്പനികൾ ഒഴിവാക്കിയ ഉത്തരവിന്റെ സാക്ഷ്യപ്പെടുത്തിയ പകർപ്പ് അടക്കം ചെയ്യേണ്ടതാണ്. നിരതദ്രവ്യതുക ₹ 1,500 (ആയിരത്തി അഞ്ഞൂറ് രൂപ മാത്രം) ആണ്. മതിയായ നിരതദ്രവ്യം അടക്കം ചെയ്യാത്ത ദർഘാസുകൾ നിരസിക്കുന്നതാണ്. നിരതദ്രവ്യത്തിന് പലിശ ലഭിക്കുന്നതല്ല. വിശദവിവരങ്ങൾ ഓഫീസ് പ്രവൃത്തി സമയത്ത് നേരിട്ട് അമ്പേഷിച്ച് അറിയാവുന്നതാണ്.

യാതൊരു മുന്നറിയിപ്പും കൂടാതെ ദർഘാസ് മാറ്റുവാനോ റദ്ദാക്കുവാനോ ഉള്ള അധികാരം താഴെ ഒപ്പിട്ടിട്ടുള്ള ആളിൽ നിക്ഷിപ്തമാണ്.

[No. 01/2020-21 (Plan)]

No. A3-638/2020/Assist to DCE 13th January 2021. for conduct of Sports.

Sealed tenders are invited for the supply of Sports Equipments, to Govt. Arts and Science College, Kondotty for a total cost of ₹ 1,50,000 (Rupees One Lakh Fifty thousand only) under the head of Assistance to DCE for conduct of Sports 2020-21 Plan Scheme.

The envelope containing the tender should be superscribed "Supply of Sports Equipments-Plan Scheme 2020-21" and addressed to the Principal, Govt. Arts & Science College, Kondotty, Vilayil P. O., Malappuram District, Kerala, Pin-673 641. Last date of receipt of tender will be 1 p.m. on 12-2-2021. Late tenders will not be

accepted at any account. The tenders will be opened at 3 p.m. on the same day in the presence of such of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may send an application to the Principal, Govt. Arts & Science College, Kondotty to obtain the requisite tender form, on which tenders should be submitted. The original tender form duly filled will only be accepted. Application for the tender form should be accompanied by a cash remittance of ₹672 (including GST 12%), which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 12 p.m. on 12-2-2021. Cheques, Postage Stamps etc. will not be accepted towards the cost of tender form, nor will the forms be sent per V.P.P. Duplicate tender forms, if required will be issued at ₹ 336 per copy. Those who require tender forms by registered post should send the cost of tender form as ₹ 702 including postal charges for registered post by money order. Every tender should be accompanied by an agreement in the Kerala Stamp Paper worth ₹ 200. Those firms outside Kerala who want to get tender form by post should send ₹ 200 as cost of Kerala Stamp Paper along with the cost of tender form. The articles should be supplied and installed within 15 days on receipt of the purchase order in the concerned departments and office at your expenses.

The period of currency of rate quoted will be upto 31-3-2021. Rates, Tax and condition of supply of articles should clearly be stated separately in respect of each of them.

The tenders should be accompanied by an EMD 1% (one percent) of the total cost of articles tendered for, crossed Bank Drafts or Treasury Savings Bank Deposits or Govt. Promissory Notes or Bank Guarantee or National Savings Certificate.

The minimum EMD should be ₹ 1,500. Tenders without sufficient EMD are liable to be rejected. EMD will not carry any interest. The firms who are exempted from furnishing EMD should enclose the attested copy of exemption order. More details can be had from the College Office during the working days.

The undersigned will have the right to cancel or extend the tender at any time without further notice.

	I	LIST OF ITEMS	
Sl. No.	Name of Equipment	Specifications	Quantity
1	Wrestling mat	2Mx1Mx70mm (competition Standard)	8
2	Punching Bag	Nylon Filled leg Chain	1
3	Gloves	Grain hide leather blue and red	2 Sets
4	WushuSanda Fighting dress	Blue and Red	2 Sets
5	Wushu Aimer	Practice/Training type	2 Nos.
6	Wrestling dress	Reversible-invincible- Competition Standard	2 Sets
7	Head guard- Wushu	Competition Standard	one set
8	Chest guard- Wushu	Reversible-invincible- Competition Standard	one set
9	Shin guard- Wushu	Invincible Standard	one set
10	Tug-tug of war	Coir-Competition Standard	one
11	Victory stand	Sports meet needs	1
12	Carom board with stand	Bigger size-Competition quality 30' x 4' x 2' wooder	2
13	Carom board stand	Flodable	one
14	High jump-poles	Iron/GI pipe Competition purpose	one set
15	Chess Board	Standard quality- wooden with coin	Two
16	Football	Synthetic size 5-match Standard	5
17	Badminton rackets	Practice quality	6
18	Badminton plastic shuttle cocks	Competition quality	3
19	Volleyball	Competition Standard	5
20	Handball	Competition Standard	5
21	Table tennis rackets	Good quality-Competition	6
22	Table tennis balls	Competition Standard	3 Box

ISI Certified/Branded goods will only be accepted.

Govt. Arts and Science College, (Sd.) Kondotty, Vilayil P. O. *Principal*.

ദർഘാസ് പരസ്യം

നമ്പർ എ1-1883/2020/SARBTMGCKLY. 2021 ജനുവരി 12.

മാമാ – 21 വർഷത്തെ പ്ലാൻ ഫണ്ട് വിഹിതപ്രകാരം കൊയിലാണ്ടി എസ്. എ. ആർ. ബി. ടി. എം. ഗവ. കോളേജിലെ ഫിസിക്കൽ എഡ്യൂക്കഷൻ വകുപ്പിലേക്ക് "2204–00–104–29(02) അസിസ്റ്റൻസ് ടു ഡി. സി. ഇ. ഫോർ കൺഡക്ട് ഓഫ് സ്പോർട്സ്" ശീർഷകത്തിൽ ₹ 2,00,000 (രണ്ട് ലക്ഷം രൂപ മാത്രം) വില വരുന്ന സ്പോർട്സ് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിന് മുദ്രവെച്ച ടെണ്ടറുകൾ ക്ഷണിക്കുന്നു. നിശ്ചിത ടെണ്ടറുകൾ പൂരിപ്പിച്ച് 2021 ഫെബ്രുവരി 17-ന് വൈകുന്നേരം 3 മണിക്ക് മുമ്പായി ലഭിക്കത്തക്കവണ്ണം പ്രിൻസിപ്പാൾ, എസ്. എ. ആർ. ബി. ടി. എം. ഗവ. കോളേജ്, കൊയിലാണ്ടി, മുചുകുന്ന് പി. ഒ., കൊയിലാണ്ടി (വഴി), കോഴിക്കോട്–673 307 എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതാണ്. നിശ്ചിത തീയതിക്കുശേഷം ലഭിക്കുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ അന്നേദിവസം 3.30 മണിക്ക് തുറക്കുന്നതായിരിക്കും.

ഫോറങ്ങളുടെ വിൽപ്പന അന്നേദിവസം 2.30-ന് അവസാനിക്കുന്നതായിരിക്കും. ദർഘാസ് ഫോറം ₹ 672 (600 +12% ജി. എസ്. ടി.) അടച്ച് കോളേജ് ഓഫീസിൽ നിന്നും വാങ്ങിക്കാവുന്നതാണ്. തപാലിൽ ഫോറം ആവശ്യമുള്ളവർ ദർഘാസ് ഫോറത്തിന്റെ തുകയേക്കാൾ ₹ 50 കൂടുതൽ മണി യോർഡറായി അയയ്ക്കേണ്ടതാണ്. ഫോറത്തിന്റെ വിലയായി ചെക്ക്, ഡി. ഡി. എന്നിവ സ്വീകരിക്കുന്നതല്ല. വി. പി. പി. ആയി ഫോറം അയയ്ക്കുന്നതല്ല. ദർഘാസിന്റെ വില യാതൊരു കാരണവശാലും തിരിച്ച് കൊടുക്കുന്നതല്ല. പൂരിപ്പിച്ച ദർഘാസ് ഫോറത്തിനൊപ്പം നിരതദ്രവ്യമായി ആകെ തുകയുടെ ഒരു ശതമാനം ഡി. ഡി. ആയി സമർപ്പിക്കേണ്ടതാണ് (മിനിമം ₹ 1,500). കൂടാതെ ₹ 200-ന്റെ മുദ്രപത്രത്തിൽ തയ്യാറാക്കിയ എഗ്രിമെന്റും നൽകേണ്ടതാണ്. സപ്ലൈ ഓർഡർ ലഭിച്ച് ഒരു മാസത്തിനകം സ്വന്തം ചെലവിൽ സാധനങ്ങൾ കോളേജാഫീസിൽ എത്തിക്കേണ്ടതും ഉപകരണങ്ങൾ നിശ്ചിത സ്ഥലങ്ങളിൽ സ്ഥാപിച്ച് പ്രവർത്തിപ്പിച്ച് കാണിക്കേണ്ടതുമാണ്.

ദർഘാസ് റദ്ദാക്കാനോ നീട്ടി വെയ്ക്കാനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമായിരിക്കും. കൂടുതൽ വിവരങ്ങൾക്ക് കോളേജ് ഓഫീസുമായി ബന്ധപ്പെടുക. ഫോൺ നമ്പർ-0496-2690257. No. A1-1883/2020/SARBTMGCKLY. 12th January 2021.

Sealed tenders are invited for the supply of Sports Equipments to Physical Education Department of S. A. R. B. T. M. Govt. College, Koyilandy under scheme "2204-00-104-29(02)- Assistance to DCE for conduct of Sports" at an Estimate Cost of ₹ 2,00,000 under Plan Fund 2020-21. The envelope containing the tender should be superscribed "Tender for the supply of Sports Equipments to Physical Education Department under Plan Fund 2020-21" and addressed to the Principal, S. A. R. B. T. M. Govt. College, Koyilandy, Muchukunnu P. O., Koyilandy (via.), Kozhikode-673 307. The last date for receipt of tender in the office is at 3 p. m. on 17-2-2021.

Late tenders will not be accepted. The tenders will be opened at 3.30 p. m. on the above date in the presence of such of the tenderers or their authorised representatives who may be presented at that time.

The tender form can be had from the College Office from 10 a. m. to 2.30 p. m. on all working days on payment of ₹ 672 (600+12% GST) which is not refundable under any circumstances. Those who wish to purchase tender form by post shall send additional amount of ₹ 50 by M. O. to cover postal charges. Cheque, D. D. etc. will not be accepted towards the cost of tender form. Tender form will not be sent by V. P. P. EMD 1% of quoted amount drawn in favour of the Principal, S. A. R. B. T. M. Government College, Koyilandy payable at SBI, Koyilandy should be attached with the tender (Minimum ₹ 1,500). Every tender should be accompanied by an agreement in the Kerala Stamp Paper worth ₹ 200.

Rates, Sales Tax and conditions of supply of articles should be clearly stated in respect of each item. The articles should be supplied in the specified place of college, within one month from the date of supply order at their own expense. The amount will be released after the clarification by the competent authority. The Principal, S. A. R. B. T. M. Government College, Koyilandy is empowered to cancel or extend this tender at any time without notice.

Further details can be had from the college office.

SARBTM Govt. College, (Sd.) Koyilandy. Principal.

ദർഘാസ് പരസ്യം

(1)

[നമ്പർ 3/2020-21]

നമ്പർ എ2-62/2021. 2021 ജനുവരി 20.

പേരാമ്പ്ര സി. കെ. ജി. സ്മാരക ഗവ. കോളേജിലേക്ക് 2020-21 പ്ലാൻ പദ്ധതിയിൽ 2202-03-001-87 ശീർഷകത്തിൽ താഴെ പട്ടികയിൽ കാണിച്ചിരിക്കുന്ന 1,97,520 (ഒരു ലക്ഷത്തി തൊണ്ണൂറ്റി ഏഴായിരത്തി അഞ്ഞൂറ്റി ഇരുപത് രൂപ മാത്രം)-ന്റെ Installation of Wireless Solution & Networking ചെയ്യുന്നതിന് മുദ്രവെച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസുകൾ അടക്കം ചെയ്ത കവറിനുപുറത്ത് "2020-21 വർഷത്തിൽ പ്ലാൻ പദ്ധതിയിൽ Installation of Wireless Solution & Networking ചെയ്യുന്നതിനുള്ള ദർഘാസ്" എന്ന് തലവാചകം എഴുതിയിരിക്കണം. ദർഘാസുകൾ 15-2-2021 ഉച്ചയ്ക്കുശേഷം 2.30 മണിക്ക് മുമ്പായി പ്രിൻസിപ്പാൾ, സി.കെ.ജി.എം. ഗവൺമെന്റ് കോളേജ്, പേരാമ്പ്ര, പേരാമ്പ്ര പി. ഒ., പിൻ-673 525 എന്ന വിലാസത്തിൽ ലഭിച്ചിരിക്കേണ്ടതാണ്. വൈകി കിട്ടുന്ന ദർഘാസുകൾ യാതൊരു കാരണവശാലും സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ ദർഘാസുകാരന്റെയോ അവർ അധികാര പ്പെടുത്തിയവരുടെയോ സാന്നിദ്ധ്യത്തിൽ 15-2-2021-ന് ഉച്ചയ്ക്ക് ശേഷം 3 മണിക്ക് തുറന്ന് പരിശോധിക്കുന്നതായിരിക്കും.

ദർഘാസ് ഫോറം ആവശ്യമുള്ളവർക്ക് ഫോറത്തിന്റെ വിലയായ ₹ 672 (അറുന്നൂറ്റി എഴുപത്തിരണ്ട് രൂപ മാത്രം)–യ്ക്ക് ഓഫീസിൽ നിന്നും പ്രവർത്തി ദിവസങ്ങളിൽ ഉച്ചയ്ക്ക് 2.30 മണിവരെ ലഭിക്കുന്നതായിരിക്കും. പ്രിൻസിപ്പാളിന്റെ പേരിൽ മണിയോർഡർ ആവശ്യപ്പെട്ടാൽ ഫോറം തപാൽ മുഖേന ലഭിക്കുന്ന തായിരിക്കും. ഡ്യൂപ്ലിക്കേറ്റ് ദർഘാസ് ഫോറത്തിന്റെ വില ₹ 336 (മുന്നൂറ്റി മുപ്പത്തി ആറു രൂപ മാത്രം) ആകുന്നു. ദർഘാസ് ഫോറത്തിന്റെ വില യാതൊരു കാരണവശാലും തിരിച്ചു നൽകുന്നതല്ല. ദർഘാസ് ഫോറത്തിന്റെ വിൽപ്പന 15-2-2021, 2.30 മണിക്ക് അവസാനിക്കുന്നതായിരിക്കും. ദർഘാസ് ഫോറത്തിന്റെ വില ഇനത്തിൽ ചെക്കുകൾ, ഡ്രാഫ്റ്റുകൾ, പോസ്റ്റൽ ഓർഡറുകൾ എന്നിവ സ്വീകരിക്കുന്നതല്ല.

₹ 200 വിലയുള്ള മുദ്രപത്രത്തിൽ എഗ്രിമെന്റ് തയ്യാറാക്കി ദർഘാസിനോടൊപ്പം അടക്കം ചെയ്യേണ്ടതാണ്. അടങ്കൽ തുകയുടെ 1% നിരതദ്രവ്യം (മിനിമം ₹ 1,500) ഇനത്തിൽ സ്റ്റേറ്റ് ബാങ്ക് ഓഫ് ഇന്ത്യയുടെ പേരാമ്പ്ര ബ്രാഞ്ചിൽ മാറാവുന്ന ഡിമാന്റ് ഡ്രാഫ്റ്റ് ദർഘാസിനോടൊപ്പം അടക്കം ചെയ്യേണ്ടതാണ്. ഓരോ ഉപകരണത്തിൻമേലും ഈടാക്കുന്ന നികുതി നിരക്കുകൾ ദർഘാസിൽ കൃത്യമായി രേഖപ്പെടുത്തേണ്ടതാണ്.

[No. 3/2020-21]

No. A2-62/2021.

20th January 2021.

Sealed tenders are invited for the Installation of Wireless Solution & Networking for ₹1,97,520 (Rupees One Lakh ninety seven thousand five hundred twenty only) shown in the table below, under Plan Scheme 2202-03-001-87 for the year 2020-21.

The envelope containing the tender superscribing "Sealed tender for the Installation of Wireless Solution and Networking under Plan Scheme during the year 2020-21" addressed to the Principal, C. K. G. Memorial Govt. College, Perambra, Perambra P. O., Kozhikode District, Pin- 673 525 should be reached before 2.30 p.m. on 15-2-2021. Late tenders will not be accepted on any ground. The tender will be opened at 3 p.m. on 15-2-2021 in the presence of such tenderers or their authorized representatives who may be present at that time.

Intending tenderers may on application to the Principal, C. K. G. Memorial Govt. College, Perambra, Perambra P. O., Kozhikode District-673 525, obtain the tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of ₹ 672 (₹ 72 including GST only) which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 2.30 p. m. on 15-2-2021. Cheques, Demand Draft, Postal Order etc. will not be accepted towards the cost of tender form, nor will the forms be sent by V. P. P. Duplicate tender forms, if required will be issued at ₹ 336 per copy.

An agreement in Kerala Government Stamp Paper worth ₹ 200 should be executed and attached with the tender. EMD at 1% of quoted amount (Minimum ₹ 1,500) should be remitted by Demand Draft on SBI, Perambra Branch should be attached. Rate of tax chargeable on the items should be clearly mentioned against each of the items quoted.

Installation of Wireless Solution & Networking

Sl.	Probable	Description of	Unit in
No.	Quantity	work	words
(1)	(2)	(3)	(4)

- 1 Supply and installation Wireless Set
 Controller Professional centralized
 management for Wi-Fi network Free
 cloud access to manage from any where,
 anytime PoE (802.3af/802.3at)
 supported for easy installation: Industry
 leading hardware design with powerful
 chipset, durable metal casing and USB
 port for autobackup
- 2 10 Supply and installation of Wireless access Point: Simultaneous 450 Mbps on 2.4 GHz and 1300 Mbps on 5GHz totals 1750 Mbps Wi-Fi speeds Supports Seamless Roaming so even video streams and voice calls are unaffected as users move between locations Cloud centrallized management
- 3 1 Supply and installation of 24 Port No.
 Auto sensing unmanaged Ethernet
 switch poe having 10/100/1000 Giga
 Ethernet ports and 16 Nos. of PoE
 Supporting ports.
- 4 10 Supply and Providing 3 meter CAT-6 patch cord
- 5 10 Supply and Providing 1 meter CAT-6 Nos. patch cord

(1)	(2)	(3)	(4)
6	10	Supply and fixing of 1 module	Nos.
		molded plastic box on surface, fixing	
		Group A one module face plate on that	
		and RJ45 Cat 6 Jack in the face plate	
		(Group A).	

- 7 1 Supply and Installation of Fully loaded Nos.
 24 port Patch panel with removable
 CAT-6 Keystone Jack, in the existing
 Rack for terminating CAT-6 cable from
 Information outlets.
- 8 1 Supply and installation 19", 6U wall Nos.
 mounted rack with 500mm depth and
 having front glass door & rear Ms doors,
 fitted with cooling fan. Horrizontal
 Cable manager and 1 set of vertical
 AC distribution box with 4 Nos. of 5A
 3 pin AC socket. and 3m cable length
 Net Rack/Wall Rack
- 9 170 Supply and fixing of 20 mm rigid Meter
 PVC conduit (white/ivory) with
 IS 9537/1983 Part III—conforming
 to IS I standard with all accessories
 (Make: precision or equivalent)
- 10 Terminating the cables in the existing Nos.

 Patch panel, testing each and every node point and making permanent labeling at the I/O and on the Patch panel.
- 11 500 Supply and drawing of ISI standard Meter CAT-6, 4 pair UTP cable including the cost of Pipe and accessories

CKGM Govt. College, Perambra.

(Sd.) *Principal.*

No.

ദർഘാസ് പരസ്യം

നമ്പർ ബി1-1/2021/GASCKDVLY.

2021 ജനുവരി 21.

2020-21 സാമ്പത്തിക വർഷം കൊടുവള്ളി CHMKM ഗവൺമെന്റ് ആർട്സ് ആന്റ് സയൻസ് കോളേജിൽ Assistance to DCE for conduct of sports-2204-00-104-29 (02) (പ്ലാൻ) എന്ന പദ്ധതിയിൽ ₹ 1,50,000-ന് താഴെയുള്ള തുകയ്ക്ക് അനുബന്ധമായി ചേർത്തിരിക്കുന്ന പട്ടിക പ്രകാരമുള്ള സ്പോർട്സ് ഉപകരണങ്ങൾ വാങ്ങുന്നതിനായി മുദ്രവെച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസുകളുടെ കവറിന് പുറത്ത് 2020–21 സാമ്പത്തിക വർഷം കൊടുവള്ളി സി. എച്ച്. എം. കെ. എം. ഗവൺമെന്റ് ആർട്സ് ആന്റ് സയൻസ് കോളേജിൽ 2204–00–104–29 (02) (പ്ലാൻ) എന്ന പദ്ധതിയിൽ സ്പോർട്സ് ആന്റ് ഫിറ്റ്നസ് ഉപകരണങ്ങൾ വാങ്ങുന്ന തിനുള്ള ദർഘാസുകൾ എന്നെഴുതി പ്രിൻസിപ്പാൾ, സി. എച്ച്. എം. കെ. എം. ഗവൺമെന്റ് ആർട്സ് ആന്റ് സയൻസ് കോളേജ് കൊടുവള്ളി, കിഴക്കോത്ത് പി. ഒ.–673 573, കോഴിക്കോട് എന്ന വിലാസത്തിൽ അയച്ചുതരേണ്ടതാണ്.

ദർഘാസ് ഫോറം 2021 ഫെബ്രുവരിമാസം 15-ാം തീയതി പകൽ 12 മണി വരെ കോളേജ് ഓഫീസിൽ നിന്നും ലഭിക്കുന്നതാണ്. തപാലിൽ ദർഘാസ് ഫോറം ലഭിക്കേണ്ടവർ ദർഘാസ് ഫോറത്തിന്റെ വിലയായ ₹ 448-ന്റെ (നികുതിയുൾപ്പെടെ) ഡിമാന്റ് ഡ്രാഫ്റ്റ്/ മണി ഓർഡർ സഹിതം തപാൽ സ്റ്റാമ്പ് ഒട്ടിച്ച് മേൽവിലാസം എഴുതിയ കവർ സഹിതം അപേക്ഷ നൽകേണ്ടതാണ്. ചെക്കുകൾ, പോസ്റ്റൽ ഓർഡറുകൾ, സ്റ്റാമ്പുകൾ എന്നിവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ഫോറം വി. പി. പി. ആയി അയയ്ക്കുന്നതല്ല. ഡ്യൂപ്ലിക്കേറ്റ് ദർഘാസ് ഫോറത്തിന്റെ വില (നികുതിയുൾപ്പെടെ) ₹ 224 ആയിരിക്കും.

ദർഘാസ് ഫോറത്തിന്റെ വില യാതൊരു കാരണവശാലും തിരികെ നൽകുന്നതല്ല. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യുവാൻ പാടുള്ളതല്ല. ദർഘാസ് ഫോറത്തിന്റെ വിൽപ്പന 2021 ഫെബ്രുവരി മാസം 15-ാം തീയതി പകൽ 12 മണിക്ക് അവസാനിക്കുന്നതാണ്.

ദർഘാസുകൾ 2021 ഫെബ്രുവരി മാസം 15-ാം തീയതി പകൽ 2 മണി വരെ സ്വീകരിക്കുന്നതാണ്. താമസിച്ച് കിട്ടുന്ന ദർഘാ സുകൾ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ 2021 ഫെബ്രുവരി മാസം 15-ാം തീയതി പകൽ 3 മണിക്ക് ദർഘാസുകാരോ അംഗീകൃത പ്രതിനിധികളോ ഹാജരുണ്ടെങ്കിൽ അവരുടെ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതാണ്. 2021 ഫെബ്രുവരി മാസം 15-ാം തീയതി അവധി ദിവസമായി വന്നാൽ തൊട്ടടുത്ത പ്രവൃത്തി ദിവസം പകൽ 12 മണി വരെ ദർഘാസുകൾ സ്വീകരിക്കുന്നതും 3 മണിക്ക് ദർഘാസുകാരോ അംഗീകൃത പ്രതിനിധികളോ ഹാജരുണ്ടെങ്കിൽ അവരുടെ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതും

ദർഘാസിൽ കാണിക്കുന്ന നിരക്കുകൾക്ക് 2021 മാർച്ച് 31 വരെ പ്രാബല്യം ഉണ്ടായിരിക്കുന്നതാണ്. ദർഘാസ് ഫോറത്തിനോടൊപ്പം ₹ 200 വിലയുള്ള മുദ്രപ്പത്രത്തിൽ ഉടമ്പടിയും നിരതദ്രവ്യമായി ₹ 1,500 നേരിട്ടുള്ള പണം/ഡിമാന്റ് ഡ്രാഫ്റ്റ്/ട്രഷറി സേവിങ്സ് ബാങ്ക് ഡെപ്പോസിറ്റ്/ഗവ. പ്രോമിസ്സറി നോട്ട്/ബാങ്ക് ഗ്യാരണ്ടി/നാഷണൽ സേവിങ്സ് സർട്ടിഫിക്കറ്റ് എന്നിവയിൽ ഏതെങ്കിലും ഒരു രീതിയിൽ നൽകേണ്ടതുമാണ്. മതിയായ നിരതദ്രവ്യം ഇല്ലാത്ത ദർഘാസുകൾ നിരസിക്കപ്പെടുന്നതാണ്. നിരതദ്രവ്യം നൽകുന്നതിൽ നിന്നും ഒഴിവാക്കപ്പെട്ട സ്ഥാപനങ്ങൾ പ്രസ്തുത ഉത്തരവിന്റെ സാക്ഷ്യപ്പെടുത്തിയ പകർപ്പ് ഉൾക്കൊള്ളിക്കേണ്ടതാണ്.

ദർഘാസ് മുൻകൂർ നോട്ടീസില്ലാതെ റദ്ദ് ചെയ്യുന്നതിനോ കാലാവധി ദീർഘിപ്പിക്കുന്നതിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമാണ്.

കൂടുതൽ വിവരങ്ങൾക്ക് കോളേജ് ഓഫീസുമായി ബന്ധപ്പെടാവുന്നതും/വെബ് സൈറ്റ് സന്ദർശിക്കാവുന്നതുമാണ്. (www.gasckoduvally.ac.in) കോളേജ് ഓഫീസിന്റെ പണമിടപാട് സമയം 10 a.m. മുതൽ 3 p.m. വരെയാണ്.

No. B1/01/2021/GASCKDVLY. 21st January 2021.

Sealed tenders are invited for the purchase of Sports & Fitness equipments below mentioned, for an amount not exceeding ₹ 1,50,000 in Physical Education Department of this College, under the scheme "Plan Fund 2020-21,Assistance to DCE for Conduct of Sports in the Head of Account 2204-00-104-29(02)(Plan)".

The envelope containing the tender should be superscribed "Tender for the purchase of Sports & Fitness Equipments under the scheme Plan Fund 2020-21, Assistance to DCE for Conduct of Sports in the Head of Account 2204-00-104-29(02)(Plan)" and addressed to the Principal, CHMKM Govt. Arts & Science College, Koduvally, Kizhakkoth P. O., Kozhikode-673 572.

Tender forms are available from College office upto 15-2-2021, 12 Noon. Last date for the receipt of tender is 15th February 2021 at 2 p.m. Late tenders will not be accepted. The tenders will be opened at 3 p.m. on 15th February 2021, in the presence of such tenderers or their authorised representatives who may be present at the time.

Intending tenderers may on application to the Principal, CHMKM Govt. Arts & Science College, Koduvally, Kizhakkoth P. O., Kozhikode-673 572, obtain the requisite tender forms on which tenders should be submitted. Application for tender form should be accompanied by a cash remittance of ₹ 448 (including GST) which is the price fixed for a form and which is not refundable under any circumstances. The cost of tender form of ₹ 448 is accepted in cash, DD or by M.O. only. Self addressed stamped cover should be enclosed with the application for tender forms, to be sent by post. Postal Orders, Postal Stamps or Bank Cheques should not be accepted. No forms should be sent by V.P.P. or in advance.

The tender forms are not transferable. Sale of tender form will be closed at 12 noon on 15th February 2021. Duplicate tender forms, if required will be at issued ₹ 224 (including GST) per copy.

The rate quoted should be valid up to 31-3-2021. The articles should be supplied within 15 days on receipt of the supply order to the College at your expense. Rates, tax and condition of supply of articles should clearly be stated separately in respect of each of them. An agreement in the prescribed form in Kerala Government Stamp Paper worth \mathfrak{T} @ 200 should be enclosed with the tender.

The tender should be accompanied by an EMD of ₹ 1,500 of the total cost of the articles tendered for, either in cash or crossed Bank Draft or Treasury Savings Bank Deposits or Government Promissory Notes or Bank Guarantee or National Savings Certificate. Tenders without sufficient EMD will be rejected. EMD will carry no interest. Firms who are exempted from EMD should furnish attested copy of exemption orders.

The undersigned will have the right to cancel or extend the tender at any time without further notice. More details can be had from College office/College website (www.gasckoduvally.ac.in). Cash transaction hour in this office is 10 a. m. to 2 p. m.

LIST OF SPORTS/FITNESS ITEMS REQUIRED

Sl. No.	Name of Item	Specification	Nos. required
(1)	(2)	(3)	(4)
1	Steel Workout Bench (Black)	Colour Black Item weight 18.5 Kg, Material steel, Frame material Alloy Steel. Weight Limit (Capacity)140 Kg Dimension - 153 × 63 × 114.5 cm	1
2	Olympic Barbell (20 Kg) with two spring collar	Length - 7 feet Diameter - 30mm (Internal), 50mm Outer, Material - solid chromed steel	1
3	Olympic Barbell (15 Kg) with two spring collar	Length - 7 feet Diameter - 30mm (Internal), 50mm Outer, Material - solid chromed steel	1
4	Olympic Barbell (10 Kg) with two spring collar	Length - 5 feet Diameter-30mm (Internal), 50mm Outer Matrial - solid chromed steel	2
5	3 feet curl barbell with locks	Length - 3 feet dimension $38.1 \times 2.5 \times 25$ cm. Material - steel	1
6	Rubber Coated hex dumbbell set 10 Kg	Hex shaper rubber coated steel, weight 10 kg	g 4 pair
7	Rubber Coated hex dunbbell set 20kg	Hex shaped, rubber coated steel Weight 201	kg 2 pair

(1)	(2)	(3)	(4)
8	Rubber Coated hex dumbbell set 15kg	Hex shaped, rubber coated steell, Weight 15 kg	2 pair
9	Rubber Coated hex dumbbell set 5kg	Hex shaped, rubber coated steel, Weight 5 kg	4 pair
10	Rubber Coated hex dumbbell set 2kg	Hex shaped, rubber coated steel, Weight 2 kg	8 pair
11	Rubber Coated hex dumbbell set 3kg	Hex shaped, rubber coated steel, Weight 3 kg	6 pair
12	Rubber medicine ball 5 kg	Rubber with bounce effect. Weight 5 kg	2
13	Rubber medicine ball 9 kg	Rubber with bounce effect. Weight 9 kg	2
14	Rubber medicine ball 1 kg	Rubber with bounce effect. Weight 1 kg	4
15	Rubber medicine ball 2 kg	Rubber with bounce effect. Weight 2 kg	4
16	Rubber medicine ball 7 kg	Rubber with bounce effect. Weight 7 kg	1
17	Rubber medicine ball 3 kg	Rubber with bounce effect. Weight 3 kg	2
18	Squat Stand	Adjustable. Material - high quality steel capacity 250 kg.	1
`19	Boxing Punching Kicking pad	Leather Rectangle Shape, usable for boxing, kick boxing	2
20	Olympic Weight Plate	Rubber with iron casting with grip hole 51mm barbell diameter	160 kg
21	Exise Mat	High Density PVC Material, Thickness 13 mm, lenght 183x63 cm	10
22	Kettle Bell	Solid Cast iron 10kg	2
23	Kettle Bell	Solid Cast iron 6kg	2
24	Kettle Bell	Solid Cast iron 4kg	2
25	Kettle Bell	Solid Cast iron 20kg	1
26	Kettle Bell	Solid Cast iron 15kg	2
27	Excise Rope (Battle Rope)	30 feet length, 38 mm diameter, 1.5 inch thikness	1
28	Weight Lifting Belt	Leather, 6 inch wide	3
29	Weighing Machine	Eectronic LCD, Max capacity 180 kg	1
30	Resistance Band	35-85 lbs hevy	0

CHMKM Govt. Arts & Science College, Koduvally.

(Sd.) Principal.

ദർഘാസ് പരസൃം

നമ്പർ എ1-1227/2020.

2021 ജനുവരി 16.

കൽപ്പറ്റ എൻ. എം. എസ്. എം. ഗവൺമെന്റ് കോളേജിൽ ഫിസിക്സ് ലാബിനുവേണ്ട ഉപകരണങ്ങൾ വിതരണം ചെയ്ത് സ്ഥാപിക്കുന്നതിന് അംഗീകൃത സ്ഥാപനങ്ങളിൽ നിന്നും മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചു കൊള്ളുന്നു.

അടങ്കൽ തുക—₹ 3,43,920

നിരദദ്രവ്യം—₹ 3,500

ദർഘാസ് ഫോറത്തിന്റെ വില:

അസ്സൽ—₹ 700+84+7

പകർപ്പ്—₹ 350+42+4

ടെണ്ടർ ഫോം വിൽക്കുന്ന അവസാന തീയതിയും സമയവും—5-2-2021, 2 മണി.

ടെണ്ടർ ഫോം സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—15-2-2021, 4.30 മണി.

ടെണ്ടർ തുറക്കുന്ന തീയതിയും സമയവും—16-2-2021, ഉച്ചയ്ക്ക് 12 മണി.

ദർഘാസുകൾ "ഫിസ്ക്സ് ലാബിലേക്ക് ഉപകരണങ്ങൾ വിതരണം ചെയ്ത് സ്ഥാപിക്കുന്നതിനുള്ള ക്വട്ടേഷൻ" എന്ന തലക്കെട്ടോടുകൂടി പ്രിൻസിപ്പാൾ, എൻ. എം. എസ്. എം. ഗവ. കോളേജ്, കൽപ്പറ്റ, പുഴമുടി പി. ഒ., വയനാട്, കേരളം, പിൻ-673 122 എന്ന വിലാസത്തിൽ ലഭിച്ചിരിക്കേണ്ടതാണ്. വൈകിക്കിട്ടുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല. ടെൻഡർ തുറക്കുന്നതിന് നിശ്ചയിച്ചിട്ടുള്ള സമയം ഹാജരുള്ള കരാറുകാരുടെയോ അവരുടെ അംഗീകൃത പ്രതിനിധികളുടെയോ സാന്നിദ്ധ്യത്തിൽ തുറന്നു പരിശോധിക്കുന്നതാണ്. ദർഘാസ് ഫോറങ്ങൾ തപാലിൽ ലഭിക്കുവാൻ പ്രിൻസിപ്പാൾ, എൻ. എം. എസ്. എം. ഗവ. കോളേജ്, കൽപ്പറ്റ, പുഴമുടി പി. ഒ. വയനാട്, കേരളം, പിൻ-673 122 എന്ന വിലാസത്തിൽ ബന്ധപ്പെടേണ്ടതാണ്.

ദർഘാസ് ഫോറങ്ങളുടെ വില വാങ്ങിക്കുന്ന സമയത്ത് തന്നെ അടയ്ക്കേണ്ടതാണ്. ഒരിക്കൽ ദർഘാസ് ഫോറത്തിന് നൽകിയ വില തിരിച്ചു നൽകുന്നതല്ല. ചെക്ക്, ഡിമാന്റ് ഡ്രാഫ്റ്റ്, സ്റ്റാമ്പ് എന്നിവ ഫോറത്തിന്റെ വിലയായി സ്വീകരി ക്കുന്നതല്ല. വി. പി. പി. ആയി ഫോറം അയയ്ക്കുന്നതല്ല. ദർഘാസ് ഫോറം കൈമാറ്റം ചെയ്യാൻ പാടില്ല. ഓരോ ദർഘാസിനുമൊപ്പം ₹ 200 വിലയുള്ള മുദ്രപത്രത്തിൽ ഒരു പ്രാഥമിക എഗ്രിമെന്റും നിരതദ്രവ്യമായ ₹ 3,500 സമർപ്പിക്കേണ്ട താണ്. കേരളത്തിന് പുറത്തുള്ള കമ്പനികളിലേക്ക് ദർഘാസ് ഫോറം നൽകുന്നതിന് ₹ 125 മണിയോർഡർ ആയി ദർഘാസ് ഫോറത്തിന്റെ വിലയോടൊപ്പം നൽകേണ്ടതാണ്.

റദ്ദാക്കു വാനുള്ള ദർഘാസു കൾ അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമാണ്. ദർഘാസ് ഫോറം രജിസ്റ്റേർഡ് തപാലിൽ ലഭിക്കുവാൻ ദർഘാസ് ഫോറത്തിന്റെ വിലയും തപാൽ ചാർജ്ജും ഉൾപ്പെടെ മണിയോർഡർ ആയി അയയ്ക്കേണ്ടതാണ്. സാധനത്തിന്റെ വില നികുതി ഉൾപ്പെടെ ഉള്ളതായിരിക്കണം ടെണ്ടറിൽ രേഖപ്പെടുത്തേണ്ടത്. ടെണ്ടറുകൾ വിതരണം ചെയ്യാൻ ഉദ്ദേശിക്കുന്ന സാധനങ്ങളുടെ ബ്രാൻഡ് പേരും വിശദവിവരങ്ങളും കാണിച്ചിരിക്കണം. പ്രാദേശികമയി കൂട്ടിച്ചേർക്കപ്പെട്ട ഉപകരണങ്ങൾ യാതൊരു കാരണവശാലും സ്വീകരിക്കുന്നതല്ല. വിതരണം ചെയ്ത് സ്ഥാപിക്കപ്പെട്ട ഉപകരണങ്ങൾ ബന്ധപ്പെട്ട സ്ഥാപനങ്ങൾ പരിശോധിച്ച് സർട്ടിഫിക്കറ്റ് ലഭിച്ചതിനുശേഷം മാത്രമേ അതിന്റെ വില നൽകുകയുള്ളു. GST നിയമങ്ങൾ ബാധകമാണ്.

ഭാഗികമായോ മുഴുവനായോ ടെണ്ടറുകൾ സ്ഥീകരിക്കുന്നതിനും നിരാകരിക്കുന്നതിനുമുള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമാണ്.

No. A1-74/2019.

16th January 2021.

Sealed tenders are invited for the supply of Physics Lab Equipments to the NMSM Government College, Kalpetta by utilizing the fund sanctioned under the Development of Library, Laboratories and Furniture Plan Scheme 2020-21.

Estimated Cost—₹ 3,43,920.

Earnest Money Deposit—₹ 3,500

Cost of tender form:

Original—₹ 700+84+17=₹ 791

Duplicate—₹ 350+42+4=₹ 396

Last date and time of sale of tender form—15-2-2021, 2 p. m.

Date and time of receipt of tender form—15-2-2021, 4.30 p. m.

Date and time of opening of tender—16-2-2021, 12 Noon.

Tender should be superscribed as tender for the supply of Physics Lab Equipments to NMSM Government College, Kalpetta. Sealed cover should be sent to the Principal, NMSM Government College, Kalpetta, Puzhamudi P. O., Wayanad, Kerala, Pin-673 122. Late tenders will not be accepted. Tenders will be opened in the presence of such tenderers or their authorized representatives who may be present at that time.

Intending tenderers may on application to the Principal, NMSM Government College, Kalpetta, Puzhamudi P. O., Wayanad, obtain the requisite tender forms on which tenders should be submitted. The tender forms are not transferable. The cost of tender may be

remitted either in cash or by money order. Cheque, Draft, Postal Orders etc. will not be accepted towards the cost of tender forms. No tender forms will be sent by VPP. Duplicate tender forms if required will be issued on payment. An Earnest Money Deposit of 1% of total value has to be submitted along with each tender form. If exempted from EMD, certified copies of the tender should be enclosed. The cost of the tender forms will not be refunded. The tender forms can be had from the office up to 2 p.m. on working days either by cash or by money order.

An agreement in Kerala stamp paper worth ₹ 200 should be submitted along with each tender form. Firms/ Suppliers outside Kerala may sent ₹ 125 by Money order if they require the stamp paper by post. The rate quoted should be including taxes. All Government rules prevailing will be applicable to the tender. Due to any reason, if the tender opening day is declared as a holiday, the tenders will be opened on the next working day at the same time.

The Principal is empowered to cancel tender without assigning any reason thereof. The payment of the articles supplied and installed will be effected only after it got tested and certified by experts from NIC or by other competent authority. Rates, Sales Tax and condition of supply and installation etc. should be clearly stated in respect of each item. Tenders should be specifying the brand name and specification of the items they intended to supply. The tender for offering assembled equipments will not be accepted. The successful tender should also execute an ageement on stamp paper worth ₹ 200 and deposit sum equivalent 5% of the value of the contract as security deposit for the satisfactory fulfillment of contract, More details will be had from the college office during working hours.

NMSM Govt. College, (Sd.) Kalpetta. *Principal*.

Fire and Rescue Services Department

Re-e-TENDER NOTICE

No. CD1-6676/2020. 16th January 2021.

e-Tenders in two cover system are invited from competent manufacturers or their authorised dealers with adequate stock and repair capabilities for the supply of 18 Nos. of KERNMANTLE Rope as per the specifications of this department. The tender is to be submitted as e-tenders through https://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender.

e-Tender document and other details can be obtained from the above e-portal.

The tender has two parts:

- 1. Technical bid.
- 2. Financial bid (BOQ).

Tender No. with PAC—KFRS-CD-Re-e-Tender No. 11/2020-21/SN—₹ 2.34 Lakhs.

Closing date and time of e-tender—19-2-2021, 4 p. m.

Date and time of pre bid meeting—29-1-2021, 11 a. m. (Through Online)

Last date and time of receipt of e-tender—19-2-2021, 4 p. m.

Date and time of Samples/Documents/Presentations Verification—25-2-2021, 12 Noon

Date & time of opening of e-Tender:

- 1. Technical bid—25-2-2021, 11 a.m.
- 2. Financial bid—26-2-2021, 11 a.m. (The date may change depending on the completion of technical evaluation).

Cost of e-Tender (online submission)—₹ 500+ GST @ 18% (GST shall be paid by the bidder through GST payment methods in reverse charge basis).

Date upto which the rates are to remain firm for acceptance—31-3-2021.

EMD—1% of PAC in online payment.

Security Deposit—5% of total contract amount. (To be furnished as bank guarantee of a Nationalised or Scheduled Commercial Bank by the successful bidder).

Period of supply—Within 45 days from the date of supply order.

The bidder desiring to take part in the bid shall log into https://etenders.kerala.gov.in and then select tender and make the payment. Bidders will be directed to the payment gateway page of the State Bank of India. There are two options—State Bank of India Net Banking payment, payment through MOPS from other banks to the payment gateway of SBI.

For obtaining Digital Signature Certificate (DSC) and necessary portal enrolment bidders can visit the website https://etenders.kerala.gov.in.

Tenders will be opened online in the presence of such tenderers or their authorized representatives who have logged in before the prescribed time of opening of technical & financial bids. If the date fixed for opening happens to be a holiday/due to internet failure, the tenders will be opened in the next working day, at the same time.

The tenderer, or his representative, shall be physically present at the Fire and Rescue Services Headquarters on the date prescribed, with the necessary documents and presentations on all the technical aspects of the equipment and accessories for the total understanding and verification of the technical committee.

The price of the e-tender form shall be received only through online payment SBI/SBI MOPS.

The cost should be quoted in Indian Currency only.

The tender has two covers:

- Technical cover
- Financial cover

The first cover i.e., the technical cover shall be uploaded with the following documents:

 Scanned copy of Departmental Technical specification of the product intended to supply duly signed and stamped by the bidder.

The Bidder should sign, stamp and upload the Departmental Technical Specification as such, along with the tender. Uploading the duly signed and stamped Departmental Technical Specification will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

In case of any deviation from the Departmental Technical Specification, the bidder shall fill and upload specification compliance statement in the following proforma, clearly marking the details of deviation. The committee will check the admissibility of the deviation mentioned by the bidder and the tender will be admitted only if the deviation proposed by the bidder is acceptable for the Departmental Technical Committee. Deviations, if any, shall be strictly marked in the Specification Compliance Statement itself. If the applicant uploaded the Specification Compliance Statement and no marking is made in the column provided for marking deviation in the statement, it will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

Specification Compliance Statement for Kernmantle Rope

Sl. No.	Detail of Departmental Technical Specification	Detail of the product offered	Deviation from Departmental Technical Specification, if any

- 2. Scanned copy of the agreement in the prescribed format in Kerala Stamp Paper worth ₹ 200.
- 3. Brochure of the product intended to supply.
- 4. Work Experience Certificate, OEM Authorisation Letter and other relevant details. (as per the requirements)
- 5. Scanned copies of the declaration by the bidder on Kerala Stamp Paper worth ₹ 200 to the effect that no Vigilance Case has been charge sheeted and pending trial at Court against him/his partner/s or any of his directors in connection with fabrication/supply of similar product made earlier to this Department.

6. Paid Receipt of the GST of Tender Fee. (GST shall be paid by the bidder through GST payment methods in reverse charge basis)

Pre bid meeting

Online pre bid meeting will be held on the date and time mentioned above. Bidders can participate in the pre bid meeting through the link meet.google.com/rsd-pzna-nst and clarify their doubts, if any. They can clarify their doubts by sending an e-Mail to hq.frs@kerala.gov.in and by contacting The Director (Technical), Fire and Rescue Services Hqrs., Thiruvananthapuram in phone number: 09497920101.

Tender opening and evaluation

- (a) Soon after the opening of the tender, the tenderers are requested to come to the Fire and Rescue Services Headquarters with documents and presentations on all the technical aspects of the equipment and accessories for the full understanding of the Head Office Purchase Committee (Technical), on the date specified.
- (b) Sample of Kernmantle Rope should be produced before the Committee for Technical Evaluation, which would be subjected to test by the departmental personnel. Technical expert of Bidder should be available for explaining all the aspects of the item.

- (c) There will not be any further communications about the opening of the technical and financial bids separately. Soon on opening the technical bid of e-tenders, the committee constituted to evaluate the technical aspects, will meet and scrutinize the technical specification of equipment submitted with the e-tender.
- (d) Technical expert of Bidder should be available for explaining all the aspects of the item, during the time of presentation and evaluation.
- (e) During evaluation, the tenders will be first evaluated for the compliance of Departmental Technical Specification. Only those tenders which comply the Departmental Technical Specifications will be considered for subsequent financial evaluation.
- (f) The financial bid belonging to those dealers/suppliers who qualified in the technical bid of the equipment as required above by Kerala Fire & Rescue Services Department alone will be considered.
- (g) On finalization of technical evaluation, the second cover i.e. the financial bid of the concerned competent firm will be evaluated by the Head Office Committee (Finance) for consideration.

The bidder should upload all the supporting documents along with the Technical cover.

- (h) The originals of all the required documents like Technical specification compliance statement of the product, agreement in Stamp Paper worth $\stackrel{?}{\underset{?}{?}}$ 200 the declaration on Kerala Stamp Paper worth $\stackrel{?}{\underset{?}{?}}$ 200 and Brouchers/Photograph of the item intended to supply, OEM Authorisation Letter and other required documents shall be produced before the undersigned soon after the Financial Bid opening.
- (i) After opening the financial bid, financial evaluation will be done and the details will be uploaded in the financial evaluation field of the e-tender site, only after consultation with the DPC. The decision of the DPC shall be final on the admissibility of the tender and thereafter awarding of the contract.
- (j) The right of acceptance or rejection of e-tender or cancelling the tender without assigning any reason, at any stage of tendering, is solemnly vested with the Director General, Kerala Fire and Rescue Services or a committee appointed by him.

The rules and regulations prescribed for e-tenders by the Government of Kerala/Store Purchase Manual, Government of Kerala shall be applicable to this e-tender also. If any tenderer wants any clarification on any aspect of the tender, he/she can send email to dt.frs@kerala.gov.in or fax to 0471-2337422.

Details with respect to the e-tender and the details of specifications of the item to be purchased can be obtained from the e-tender website https://etenders.kerala.gov.in.

Any legal dispute that may arise in relation to the e-tender formalities will be restricted to the jurisdiction of Thiruvananthapuram District Court.

TECHNICAL SPECIFICATION FOR KERNMANTLE ROPE STATIC (100Mtrs)

- 1. Diameter: 11mm/11.5mm./12mm.
- 2. Both the core and sheath of the rope shall be made from high density polyester/polyamide/high tenacity polyester/Nylon material.
- 3. Breaking strength: Not less than 27 KN.
- 4. Weight: Not more than 3 kg/100 feet.
- 5. Length of the Rope shall be 100 mtr.
- 6. Certificate: NFPA/CE/UL listed/EN/ISO.
- 7. Sample of Rope (Minimum 100 feet) should be produced at the time of technical evaluation for verification.

Conditions

- 1. Whether samples are essential
- Pamphlets, Photograph etc. should be forwarded along with the tender. Samples shall be produced which may be subjected to tests by the departmental personnel.
- 2. Period within which goods should be delivered

Within 45 days from the date of supply order.

3. Rates should be quoted including all taxes and transportation charge

F.O.R., Thiruvananthapuram.

4. Payment

100% Payment against delivery at Thiruvananthapuram and final acceptance by an acceptance committee.

- 5. Other Special Condition
- 1. A warranty of 6 months from the date of successful final receipt of the item.
- 2. EMD 1% of PAC in online payment.
- 3. Security Deposit 5% of total contract amount to be furnished as mentioned in the Notice inviting e-Tender, which will be released after the expiry of the warantee period.
- 4. Any firm whose proprietor, Partner or Director is involved in a Vigilance Case has been charge sheeted and pending trial at court in connection with fabrication/supply of similar product made earlier to this department/Kerala Government are not eligible to participate and shall be barred from participating in this tender.
- Anybody attempting to offer bribe or otherwise influence in any manner the officials of the Kerala Fire and Rescue Services or its supervisory levels in the Government will be disqualified.
- 6. Tenderer must produce manufacturers (OEM) authorisation letter confirming uninterrupted supply, full compliance with tender specifications along with Technical bid.

Office of the Director General, Fire and Rescue Services, Thiruvananthapuram. Dr. B. Sandhya I. P. S., Director General.

e-TENDER NOTICES

(1)

No. M1-3458/2020.

18th January 2021.

e-Tenders in two cover system are invited from competent manufacturers or their authorised dealers with adequate stock and spares and repair capabilities for the Fabrication and supply of 40 Nos. of Water Tenders as per the specifications of this department. The tender is to be submitted as e-tenders through https://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender.

e-Tender document and other details can be obtained from the above e-portal.

The tender has two parts:

- 1. Technical bid.
- 2. Financial bid (BOQ).

Tender No. with PAC—KFRS-CD-E-Tender No. 08/2020-21/SN—₹ 1,200 Lakhs.

Closing date and time of e-tender—17-2-2021, 4 p. m.

Date and time of pre bid meeting—28-1-2021, 2 p. m.

Last date and time of receipt of e-tender—17-2-2021, 4 p. m.

Date and time of Sample/Documents/Presentations Verification—22-2-2021, 2.30 p.m.

Date & time of opening of e-Tender:

- 1. Technical bid—22-2-2021, 11 a.m.
- 2. Financial bid—23-2-2021, 11 a.m.

Cost of e-Tender (online submission)—₹ 25,000+ GST @ 18% (GST shall be paid by the bidder through GST payment methods in reverse charge basis.)

Date upto which the rates are to remain firm for acceptance—31-3-2022.

EMD—1% of PAC in online payment.

Security Deposit—5% of total contract amount. (To be furnished as bank guarantee of a Nationalised or Scheduled Commercial Bank.)

Period of supply—Within 120 days from the date of supply order.

The bidder desiring to take part in the bid shall log into https://etenders.kerala.gov.in and then select tender and make the payment. Bidders will be directed to the payment gateway page of the State Bank of India. There are two options—State Bank of India Net Banking payment, payment through MOPS from other banks to the payment gateway of SBI.

For obtaining Digital Signature Certificate (DSC) and necessary portal enrolment bidders can visit the website https://etenders.kerala.gov.in.

Tenders will be opened online in the presence of such tenderers or their authorized representatives who have logged in before the prescribed time of opening of technical & financial bids. If the date fixed for opening happens to be a holiday/due to internet failure, the tenders will be opened in the next working day, at the same time.

The tenderer, or his representative, shall be physically present at the Fire and Rescue Services Headquarters on the date prescribed, with the necessary documents and presentations on all the technical aspects of the equipment and accessories for the total understanding and verification of the technical committee.

The price of the e-tender form shall be received only through online payment SBI/SBI MOPS.

The cost should be quoted in Indian Currency only.

The tender has two covers:

- Technical cover
- Financial cover

The first cover i.e: the technical cover shall be uploaded with the following documents:

1. Scanned copy of Departmental Technical specification of the product intended to supply duly signed and stamped by the bidder.

The Bidder should sign, stamp and upload the Departmental Technical Specification as such, along with the tender. Uploading the duly signed and stamped Departmental Technical Specification will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

In case of any deviation from the Departmental Technical Specification, the bidder shall fill and upload specification compliance statement in the following proforma, clearly marking the details of deviation. The committee will check the admissibility of the deviation mentioned by the bidder and the tender will be admitted only if the deviation

proposed by the bidder is acceptable for the Departmental Technical Committee. Deviations, if any, shall be strictly marked in the Specification Compliance Statement itself. If the applicant uploaded the Specification Compliance Statement and no marking is made in the column provided for marking deviation in the statement, it will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

Specification Compliance Statement for Water Tender

Sl. No.	Detail of Departmental Technical Specification	Detail of the product offered	Deviation from Departmental Technical Specification, if any

- 2. Scanned copy of the agreement in the prescribed format in Kerala Stamp Paper worth ₹ 200.
- 3. Brochure of the product intended to supply.
- 4. Work Experience Certificate, OEM Authorisation Letter and other relevant details. (as per the requirements)
- 5. Scanned copies of the declaration by the bidder on Kerala Stamp Paper worth ₹ 200 to the effect that no Vigilance Case has been charge sheeted and pending trial at Court against him/his partner/s or any of his directors in connection with fabrication/supply of similar product made earlier to this Department.

6. Paid Receipt of the GST of Tender Fee. (GST shall be paid by the bidder through GST payment methods in reverse charge basis)

Pre bid meeting

Online pre bid meeting will be held on the date and time mentioned above. Bidders can participate in the pre bid meeting through the link meet.google.com/jdw-xjem-jxi and clarify their doubts, if any. They can clarify their doubts by sending an e-Mail to hq.frs@kerala.gov.in and by contacting The Director (Technical), Fire and Rescue Services Hqrs., Thiruvananthapuram in Phone Number: 09497920101.

Tender opening and evaluation

- (a) Soon after the opening of the tender, the tenderers are requested to come to the Fire and Rescue Services Headquarters with documents and presentations on all the technical aspects of the equipment and accessories for the full understanding of the Head Office Purchase Committee (Technical), on the date specified.
- (b) There will not be any further communications about the opening of the technical and financial bids separately. Soon on opening the technical bid of e-tenders, the committee constituted to evaluate the technical aspects, will meet and scrutinize the technical specification of equipment submitted with the e-tender.
- (c) During evaluation, the tenders will be first evaluated for the compliance of Departmental Technical Specification. Only those tenders which comply the Departmental Technical Specifications will be considered for subsequent financial evaluation.
- (d) Those bidders who can comply with all the requirments and conditions of the tender only need to participate in the tender. Any special condition uploaded by the bidder will not be considered for evaluation.
- (e) The financial bid belonging to those dealers/suppliers who qualified in the technical bid of the equipment as required above by Kerala Fire & Rescue Services Department alone will be considered.
- (f) On finalization of technical evaluation, the second cover i.e., the financial bid of the concerned competent firm will be evaluated by the Head Office Committee (Finance) for consideration.

The bidder should upload the supporting documents along with the Technical cover.

- (g) The originals of all the required documents like Technical specification compliance statement of the product, agreement in Stamp Paper worth ₹ 200 the declaration on Kerala Stamp Paper worth ₹ 200 and Brouchers/Photograph of the item intended to supply, OEM Authorisation Letter and other documents shall be produced before the undersigned soon after the Financial Bid opening.
- (h) After opening the financial bid, financial evaluation will be done and the details will be uploaded in the financial evaluation field of the e-tender site, only after consultation with the DPC. The decision of the DPC shall be final on the admissibility of the tender and thereafter awarding of the contract.
- (i) The right of acceptance or rejection of e-tender or cancelling the tender without assigning any reason, at any stage of tendering, is solemnly vested with the Director General, Kerala Fire and Rescue Services or a committee appointed by him.

The rules and regulations prescribed for e-tenders by the Government of Kerala/Store Purchase Manual, Government of Kerala shall be applicable to this e-tender also. If any tenderer wants any clarification on any aspect of the tender, he/she can send email to dt.frs@kerala.gov.in or fax to 0471-2337422.

Details with respect to the e-tender and the details of specifications of the item to be purchase can be obtained from the e-tender website https://etenders.kerala.gov.in.

Any legal dispute that may arise in relation to the e-tender formalities will be restricted to the jurisdiction of Thiruvananthapuram District Court.

DETAILED TECHNICAL SPECIFICATION FOR THE FABRICATION OF WATER TENDER WITH FIRE FIGHTING EQUIPMENTS/ACCESSORIES

1. General

The Water Tender shall be fabricated on the chassis (Cowl chassis) Mentioned below. The Water Tender shall be designed to efficiently carry 5000 litres of Water. A centrifugal fire pump with a discharge capacity not less than 3000 LPM at 7 kg/cm² and 300 LPM at 35 Kg/cm² driven through heavy duty Power Take Off (PTO) unit.

2. Chassis

Chassis shall be supplied by the Department with the following specifications.

Wheel Base: Not more than 4500mm

G.V.W: Not less than 16000Kg.

Turning Circle Diameter: Not more than 20m

Road Clearance: Not less than 225 mm Overall width: Not more than 2500mm

Power: Not less than 180 bhp Emission Compliance: BSVI

Steering: Power Assisted Steering

Braking: System with ABS

The fabricated vehicle should meet all the regulation with respect to motor vehicle Act/Rules in force in the State of Kerala and in no case the weight of the fully fabricated vehicle exceed the ratedGVW of the chassis, in fully loaded condition with water, all equipments and crew.

3. Material

The material to be used in the construction of the appliance shall be made with a view to combining Lightness with Strength and Durability. All metal parts exposed to atmosphere shall either be of corrosion-resisting material or treated to resist corrosion.

4. Fire Pump (Multi-Pressure Type)

The fire pump shall be:

- CE Marked (as per EN: 1028:2002) and U/L certified.
- The pump shall multi pressure centrifugal type and shall be rear mounted.

4.1 Pump Construction

High pressure-low pressure type fire pump shall be of Gun Metal construction and shall be mounted at the rear of the vehicle driven by vehicle engine through a power take off of suitable ratio to ensure maximum hydraulic efficiency of the pump. The pump shall be compact and of modular design having one 140 mm suction with round threads as per IS 902 with a removable strainer and four 63mm deliveries as per IS 901 with instantaneous delivery coupling. The discharge manifold shall have inbuilt provision for tank filling piping. The entire high pressure suction of the pump shall be made of stainless steel (SS 304/CF8). The pump shall be of front access design such that maintenance of important components like low pressure impeller, high pressure impeller, mechanical seal etc. can be carried out on vehicle without removing the pump and pump's discharge side piping. The low/normal pressure centrifugal impeller shall be made up of gun metal and shall be dynamically balanced. The high pressure impeller of regenerative type shall be made up of stainless steel and a reliable high pressure filter shall be provide for filtering the water before entering into the high pressure impeller. Both the low and high pressure impellers shall be mounted on a single stainless steel shaft. The pump shall have a self-adjusting mechanical carbon seal. The pump shall be capable of both high and low pressure operations and operation of high pressure shall be controlled by an easily accessible single changeover lever. Outlet for high pressure of not less than 25mm diameter size shall be there. The pump shall have an inbuilt pressure relief valve to control the high pressure within specified limits and a suitably sized thermal relief valve shall also be provided to control water temperature within the pump below the specified limit. The pump housing shall have the provision to connect cooling water line. The pump shall be able to perform the following duties.

- (a) Low/Normal pressure-Not less than 3000 lpm @ 7 bar when tested at a suction lift of 3.0 mtrs at NTP conditions.
- (b) High pressure 300 lpm @ 35 bar.
- (c) Deep-lift test from 7 meter.

The pump shall be accompanied with following original test reports

- 1. Hydrostatic test
- 2. Pump material test
- 3. Performance test

Preferable Make: Fire-Fly (MFV - MP 1030) or equivalent Models from ROSENBAUER/GODIVA.

Warranty for pump: Not less than 3 year.

4.2 Priming System

A Heavy-Duty Fully-Automatic Reciprocating Priming System shall be fitted to the fire pump. The priming system shall be fully-automatic in action, require no attention whatsoever from the pump operator other than throttling the engine once the pressure is achieved in the pump. Primer activation and deactivation shall be directly controlled by pump pressure. The priming system shall be twin piston reciprocating type and shall be capable of priming from a depth of 3 metres within 12 to 20 seconds. The primer shall be capable of lifting water at least 7.0 metre in not more than 36 seconds when connected with 140 mm suction hose. Arrangement shall be made to actuate the primer in Manual mode also. When operating in Manual mode primer should be engaged simply by pressing a single Button/lever when it is needed. When operating in Auto mode, primer must be internally actuated and must automatically re-engage when pressure is lost. Priming system driven by any external belts/chain is not acceptable. The primer shall be preferably designed with a view to prime when the pump is running at speed of 1000 to 1500 rpm.

Note: Details of pump such as its make and model with full technical features, supported with catalogues, brochures, drawing etc. shall be attached with the offer. The drawing showing the pump performance curve shall be enclosed.

5. Electronic Pump Control Panel

One CE Certified Electronic Pump Control Panel should be Provided and the control Panel should be integrated with vehicle's CAN-Bus network. The Control Panel should embed with an LED backlit 7 inch display with key inputs, which should indicate and control the following in real-time.

- (a) Low, High and Compound Pressure Indication.
- (b) Engine Coolant Temperature and Engine Oil Pressure Indication.
- (c) Engine and Pump RPM Indication.
- (d) Pump Running hours.

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- (e) Control Panel should have Key Inputs with Red and Green illuminated LED switches for Increment and Decrement of Vehicle Throttle to operate the Pump at its rated capacity. Further these switches shall be activated by a master switch to prevent accidental operation. One control switch shall be provided in cabin.
- (f) The Control Panel Interlocks.
- (g) Vehicle RPM should automatically go to IDLE when water level falls below 2%.
- (h) Separate blue illuminated switch for direct IDLE RPM from any Engine RPM.
- (i) Bar Type Display.
- (j) Real time Tank Volume Indication in Liters.
- (k) Operating system should have multiple language options (English and Malayalam)
- (1) The control panel should be provided with Isolated Panel Supply Voltage which should be regulated from Battery voltage fluctuations and spikes through a separate isolated power supply.
- (m) All Connectors should be IP67 or higher rated.
- (n) The front bezel of Control Panel should be IP65 or higher rated.

Note: The details of the Electronic Control Panel such as its make and model, Supported with authority letter from manufacturers/catalogues/brochures/drawings etc. should be attached with the offer.

6. Cooling System

Indirect cooling system of open circuit type consisting of special heat exchanger shall be provided to the vehicle to enable full power output to be maintained during pumping duty without overheating.

7. Power Take off (P.T.O) Unit

Pump shall be coupled to the prime mover of the chassis through a P.T.O. The PTO will be of heavy-duty capable of transmitting the full power of engine to the pump. The PTO unit will match the engine and pump characteristics and shall have a step up gear ratio of not less than 1:1.27. A separate lever in the driver cabin will engage PTO. PTO Engagement mechanism shall be pneumatic based, with a stand-by mechanical over-ride lever provision. Necessary support for PTO units, propeller shaft couplings, universal joints etc. shall be provided. There shall be locking, device on manual PTO lever to prevent accidental engagement/disengagement. The drive assembly component (shaft, couplings) will be dynamically balanced. A cooling coil made of copper pipe shall be provided in the bottom of the P.T.O casing. PTO shall have the following features:

- Automatic 'air-controlled self-locking gear shift mechanism using air power to shift from road to pump mode by actuation of single lever.
- Mechanical linkage assembly for PTO—Prime mover—Pump, should be of three piece connection and should be supplied by OEM of pump/PTO and shall be acceptable to (As per the standards of) the chassis manufacturer.
- 3 Years warranty for P.T.O and connecting drives shall be provided by the fabricator.

Acceptable Make: FIRE-FLY Fire Hawk Series or equivalent.

8. Water Tank

The water tank will be of 5000 litres capacity, fitted on the chassis so as to allow full flow of water to pump. The mild steel plates used for the tank shall be zinc plated or galvanized and shall be given adequate anti-corrosive treatment of epoxy treatment consisting of one coat of primer with two coats of finish after preparing the surface by sand blasting from inside and outside after fabrication if it is not galvanized. All welded areas shall be smoothened by proper grinding. The design of the tank shall be such that the centre of gravity will be kept as low as possible. The water tank shall be installed on the Fire Tender and shall have the following parameters.

Capacity	5000 Litres
Material of Construction	MS
Bottom Plate Thickness	5 mm
Side Plate Thickness (Die Pressed Stiffened on Two Sides)	5 mm
Top Plate Thickness	5 mm
Baffles Thickness	5 mm
Numbers and Size of Manhole	1 x 450 mm
Numbers and Size of Cleaning Hole (Bottom of Tank)	1 x 250 mm
Drain Pipe on Cleaning Hole	50 mm
Overflow Pipe Size	50 mm
Tank Filling Line Size	80 mm
Number of Tank Filling Connections	1 x 63 mm

Design & Plumbing

The water tank shall be designed to carry 5000 Litres of water. The tank shall be baffled in order to avoid surge when the vehicle is braking, accelerating and cornering. The manhole shall have a hinged cover so that the manhole will also act as a filling orifice. Suitable eyes (four Nos. of folding type lifting eyes) Shall be provided on the shell of the tank to enable it to be lifted off the vehicle for repairs when required. The bottom of the hooks will be further strengthened with flange type plates mounted on the top of the tank to avoid any damage to the tank during the process of lifting off the tank.

A cleaning hole shall be provided at the bottom of the tank which will be fitted with a drain pipe and valve without reducing the effective ground clearance. The tank will be fitted with an overflow pipe taken down to a point well below the chassis that discharges the water away from the wheels. The overflow pipe shall be so designed and located to ensure that water will overflow through overflow pipe only while filling tank, but no water shall overflow through overflow pipe when appliance is in motion or negotiating up/down gradient and/or brake is applied to the moving appliance.

Provision for hydrant connection incorporating a strainer shall be provided for filling the tank. A pipeline will be taken from the tank to the suction inlet of the pump incorporating a quick action butterfly valve. The tank will be connected with the pump in such a manner that pressurization of water tank or water tank to pump connection is avoided when pumping water from an outside source of supply. The plumbing between the pump and the hose reel will have a clear unobstructed waterway of not less than 25mm throughout. The water tank with its entire fitment shall withstand hydrostatic pressure of 0.3 kg/cm².

Baffles

The tank should be suitably baffled to prevent surge while the vehicle is accelerating, cornering and braking. The design of the baffles shall provide access to all compartments for repairs and maintenance. The baffle shall be arranged in a manner to facilitate the movement of a person throughout the tank for cleaning and welding purposes.

Tank Mounting System & Tank Level Indicators Sub-frame & Mounting System

(1) A full length runner from behind the driver cabin till end of chassis frame shall be provided, the runner shall be made out of mild steel Channel of 100 x 50 x 5 mm Suitably fixed to the chassis, frame with 6 mm thick mild steel plate and bolted to chassis frame wherever holes are available in the chassis frame and also with 16 mm 'U' bolts and nylock nuts. The tank shall be mounted on minimum two/three cross members to counter act the stresses caused by chassis flexion and shall be so secured that it can be easily removed. The water tank shall be fixed to the chassis frame and runner with 'U' clamps of 16 mm diameter with aluminium packing block and self-locking nuts. The manufacturer shall provide complete design data of mountings and sub-frame including the load calculations and quantity sufficiency for approval before starting fabrication. Tank will be mounted on the chassis in a manner keeping in view the proper load distribution on the axles. Load distribution chart and detailed drawing from the competent authority shall be submitted for obtaining approval from the department, before commencing fabrication.

A water level indicator will be provided near the control panel. The level indicator calibrated on full, 3/4, 1/2, 1/4 and empty shall be of the graduated glass tube, clear acrylic and electronic type. In case of the graduated glass tube or the clear acrylic type, means will be provided to isolate the same from the tank for maintenance as well as to extend the life of the tubes.

Primer Coating of surface for water tank

Blast cleaned surface shall be coated with primer within 4 hours of sand blasting; steel may be given primer coat before and after fabrication. In either case, primer coat to a dry film of minimum thickness of 25 microns shall be applied. Touch up with primer shall be done again to welds, burnt and cut edges, after fabrication. The water tank shall be given two coats of epoxy treatment inside and outside which shall consist of two coats of primer with two coats of epoxy finish.

9. High Pressure Hose Reel With Gun

- 1 One high-pressure hose reel shall be provided and fixed at suitable location on the rear of the vehicle. This hose reels shall be connected to H.P out let of pump with reputed make ball valve of suitable size.
- 2 The design and size of hose reel shall be such that, it shall accommodate 60Mtrs. H.P. hose having 25 mm bore.
- 3 The HP hose reel shall be provided with High Pressure fog/Jet trigger type gun preferably AKRON or equivalent models of ROSENBAUER/FIRECO/FIREFLY/POK/FIREBUG.
 - 4 Should be CE marked and Certificate should be produced with the tender.
 - 5 Warranty: Not less than 24 Months.

10. Water Cum Foam Monitor

A water cum foam monitor having the following features shall be mounted on the roof top of the vehicle at a suitable location.

The monitor shall be of durable, light weight construction and shall be corrosion.

Construction: Body and Tube—SS/Aluminium alloy/gun metal/Elc—O-Lite.

Nozzle: Gun metal.

Pick-up Tube: PVC Non-collapsible Hose with SS304 Dip Tube Flow rate: Not less than 1750 1pm @ 7 bar.

Discharge pattern: Jet to spray.

Horizontal swivel range: Not less than 360°.

Vertical travel: Not less than 135° (-45°-+90°).

Warranty: Not less than 24 months.

Preferable make: ELKHART/AKRON/ROSENBOUR or equivalent.

11. Body Work And Stowage

Body Fabrication

Front wind shield glass and side glasses should be fitted as low as possible to provide the driver with clear-visibility of traffic, in the front and on the flanks.

Driver Cabin and Crew Cabin

- 1. The cabin compartment shall provide enclosed accommodation to six persons including a driver and officer in charge.
- 2. The driver seat shall be adjustable-forward, backward & vertically and bucket type.
- 3. Seat belt shall be provided for both driver and officer seat.
- 4. At the rear end of the driver cabin, a crew seat running along the width of cab (with back rest) shall be fabricated in the form of a box with three compartment, one for the batteries, one for keeping spare BA Set cylinders with anti rolling fastener and the other for placing mechanical tool kit. The crew seat shall be enough for 4 persons.
- 5. All seats shall be cushioned with 100 mm foam and upholstered with good quality rexine.
- 6. All seats shall be rigidly fixed to the floor by means of nuts and bolts.
- 7. The cabin floor should be covered with 3mm thick aluminium chequered plate rigidly fixed to the under frame cross members by means of nuts and bolts or riveting. Trap doors for draining spilled oil or water and for topping up of oil etc. shall be provided at proper places.

- 8. A grab bar shall be fixed in the cabin between the crew and the driver portion. It shall be strengthened by three vertical supports and the support shall be fixed rigidly.
- 9. The driver curn crew cabin shall be provided with four full doors, one for the driver, one for the officer and two doors on the rear of the cabin on either side for the crew, ie, on one side there shall be two doors.
- 10. All the four doors shall be fitted on the super structural members, each hung upon three invisible coach type mild steel stout hinges and fitted with best quality handles.
- 11. All the four doors of the cabin shall be fitted with toughened glass with proper closing and opening mechanism.
- 12. All the four doors shall be hinged, opening outwards, hanging forward and shall have catch locks and flush type handles provided outside. Door stoppers shall he provided to restrict the door opening to a maximum of, 100° from the closed position.
- 13. Locking arrangement shall be provided for the driver door from outside.
- 14. All other doors shall be lockable from inside. In addition to the doors locks, aluminium tower bolt of 200 mm shall be provided for all the doors from inside.
- 15. Adequate grab rails shall be provided for easy embarking and disembarking.
- 16. The cabin shall be panelled externally with 1.6 mm aluminium sheet.
- 17. The interiors would be aesthetically finished so as to give a pleasing appearance with high quality workmanship. All joints as well as vertical and horizontal corners shall be neat and smoothly finished. The inside panel of sides and end walls will consist of 8.0 mm thick pre laminated board. Joints will be covered with anodized aluminum strip. False ceiling with approved ceiling sheet will be provided.
- 18. The floor of the cabin shall be panelled with good quality PVC coated 3 mm aluminium sheet.
- 19. The construction of cab shall be such that the roof shall support the weight of two men without any damage. The cabin rooftop should be covered fully by 1.60 mm aluminium chequered plate.
- 20. One roof light (LED Type) shall be provided in the driver cabin.
- 21. The driver shall be provided with two large size rear view mirrors with convex round mirrors for overall rear view of the vehicle from top to bottom and left to right but should not obstruct the vision of the driver while driving through curves.
- 22. The rubber beading used for fitting glasses and window frame shall be EPDM rubber.
- 23. A fire bell of 250 mm diameter shall be provided on the rear left hand side of the cabin (above firemen seat) and arrangements shall be so made to enable the fireman to ring the bell from inside the cabin.
- 24. Wire mesh guards shall be provided for front wind screen glass, side door glasses (4 numbers), light bar, head lights, fog lights and for rear lights. These wire mesh guards shall be of removable type, fitted with wing nuts.
- 25. Fabrication shall be done in such a way that no rattling sound is produced while running/operating the vehicle, by providing adequate sealing/packing materials. The cabin and locker should be of composite construction with sufficient rigidity, reinforcement and to be kept as light as possible.
- 26. A First aid box shall be provided in the cabin. Drain holes shall be provided preferably at the bottom of the crew cabin.

Rear Body

The rear body shall be fabricated in continuation and in line. The under frame crew members shall be fabricated from the rolled mild steel channel of $100 \times 50 \times 5$ mm size. The mild steel runner of $100 \times 50 \times 5$ mm size shall be provided over the chassis member for the uniform distribution of load over the chassis. Each cross members shall be secured to the chassis frame by 16 mm diameter 'U' clamps with aluminium packing block and self locking unit. Balata packing of thickness 12 mm shall be provided in between the chassis frame and across members.

Super structure

The super structural of the cabin shall be constructed out of 2 mm mild steel 45 x 45x 20 mm pressed "TOP HAT" sections. The super structure shall be strengthened specifically on the members with the lockers doors frames are to be fitted and also the other members by providing brackets and gussets of 2 mm mild steel plate securely welded. The details of super structure are as follows.

Under frame cross members: 100 x 50 x 5 mm
 Floor longitudinal members: 50 x 50 x 6 mm
 Vertical members on even side: 45 x 45 x 20 mm

4. Skirt member : 45 x 45 x 20 mm5. Waist member : 45 x 45 x 20 mm

6. Top deck longitudinal: 45 x 45 x 20 mm

The cabin and lockers shall be of composite construction with sufficient rigidity and reinforcement and shall be kept as light as possible. The structure/frame work shall be of welded constructions and made from 2 mm thick mild steel pressed sections and square tubes. The Angles and channels used shall be of minimum 3 mm thickness. The complete structure material shall be treated for anti corrosion by zinc plating. The plating thickness shall not be less than 20 microns. Two coats of Epoxy paint shall be applied to the completely welded structure. The structure shall be so designed so as to avoid any vibration/rattling/deformation in the intended usage of the vehicle. The interior panelling shall be done from 1.22 mm thick aluminium sheets and the exterior panelling shall be done from 1.60 mm thick aluminium sheets. All the lockers sides of the vehicle shall be covered with minimum 1.22 mm thick aluminium chequered plates. The entire roof of the vehicle, the floor of the crew cabin and lockers, the exterior panelling on top of the tank Aluminium chequered plate of 2.5mm thickness shall be used.

Lockers

Lockers shall be provided for secure stowage of all equipment given in this specification. The height of the lockers from the bottom to the top of the opening shall be not less than 600 mm and the depth shall be not less than 600 mm. All lockers shall be provided with internal automatic lighting arrangement with the master switch in the Driver cab. All lockers above chassis floor and the rear side of the appliance shall be covered with aluminium roller shutters. The roller shutters shall be made from extruded aluminium sections with suitable roller, spring, guide channels, etc. All aluminium sections used shall be properly anodized. The roller shutters shall be rolled inwards underneath the roof giving unobstructed access to the equipment lockers and the fire fighting material. These roller shutters shall open in every position of the vehicle even in rough terrain. Guide rails shall support the shutters over entire length on both sides to make them absolutely torsion free. The roller shutters shall have a sturdy lock, preventing accidental opening during movement of vehicle. Roller shutters shall be made of hollow rectangular shaped aluminium links which shall be inter connected with rubber/plastic/PVC profiles sealing the roller shutter watertight when closed. The complete shutter assembly, the side, bottom and main profiles as well as the locking system shall be from the shutter manufacturer only. These roller shutters shall be durable, maintenance free, weather and corrosion resistant.

Preferable make: MCD, or equivalent models of Ziegler, Rosenbauer

Other Works

- 1. Guards shall be provided for propeller shafts.
- 2. Suitable brackets should be provided on top of the tank for the spare wheel.
- 3. Drag Hook or Eye of adequate strength and design will be provided at the rear and front of chassis.
- 4. Spark arrester should be fitted in the exhaust pipe of the vehicle.
- 5. A suitable bumper shall be provided at the rear rigidly fixed to the super structural members by means of nuts and bolts, fabricated from 100 x 50 x 5 mm mild steel channel Quick removable type wire mesh guard made from 25 mm X 25 mm size mild steel wire mesh of 1.6 mm covered in mild steel angle frame shall be provided to all the glasses of driver-cum-crew cabin.

No modification/connection shall be made in compressed air passage lines of the vehicle for any tapping of air. For any such requirement the free port of the DD unit of the compressed air system shall be made use of.

Stowage of Equipment

For all water fittings like branch pipes, etc., quick release type couplings shall be provided which enables the operator to locate the desired equipment instantly and thereby save valuable time at the time of fire. These couplings also ensure that none of the item damage the internal panelling and thereby increase the life of the vehicle. Suitable clamps, brackets, holders, etc, are provided for all other items.

12. Electrical System

All important electrical circuits shall have separate fuses suitably indicated and shall be grouped into a common fuse box located in an accessible position in Driver's cab and fitted with means for carrying spare fuses. The wiring should be double pole and should not be exposed to the atmosphere. Conduits shall be used wherever necessary. All equipment lockers should have individual lights which will automatically switch ON when the shutter is opened (which will be fully LED based) and these should be operated by means of a master switch on the dash board in the driver's cabin.

The switch for the light/siren should be provided on the dash board.

Other Electricals

Two fog lamps in addition to normal head lights shall be installed. Blinker type traffic indicators provided by the OEM shall be maintained in the vehicle after fabrication. Protective wire net shall be provided for all lights and indicators. Reversing lights on either side should be fixed suitably at the rear of the appliance with wire mesh in such a manner to prevent accidental damage by the fireman while mounting the tank top.

A spot light not less than 50 W (LED) power shall be provided

Two-tone hooter cum P.A. System having 25 watt capacity with speaker, LED Light bar with red, blue and white flasher lights of minimum 75-100 watts and not less than 1000 mm size shall be mounted on the cabin roof with amplifier in the cabin.

One pair of additional Megasonic High Tone electric horn shall be provided.

Reverse gear and indicator buzzers shall be provided.

3 Nos. Duel Red-White and 3 Nos. Duel Blue-White Scene-Lighting LED Blinkers with inbuilt flasher should be installed on the upper periphery of the super structure. The Blinkers should have an integrated option of minimum 12 Watt spot lighting with Low, Medium and High brightness control. The base should be of Aluminium and the cover should be Polycarbonate. The light should be compatible to both 12V & 24V. It should be SAE certified from NABL/ Accredited Lab.

13. Rear of the Appliance

- (a) Strong grab rails with support at the rear should be provided. Strong Aluminium grab rail support on top of the appliance, on either side, running from behind the cabin roof top to the rear foot board level of the appliance shall also be provided.
- (b) The entire rear portion other than the foot board shall be covered with 2.0 mm aluminium chequered plate and the foot board shall be covered with 2.5 mm aluminium chequered plate.
- (c) A small ladder fabricated out of 1" dia. 2 mm thick M.S. tubular pipe shall be provided and fitted at the rear of the vehicle to climb on the top of the vehicle.
- (d) An adequately illuminated control panel shall be provided near the pump and easily accessible to operator for operating different controls.
- (e) The control panel of the rear should have following arrangement.
 - 1. Throttle Control for engine.
 - 2. Compound gauge.
 - 3. Pressure gauge (High pressure).
 - 4. Pressure gauge (normal pressure).
 - 5. Primer valve control.
 - 6. Cooling water valve.
 - 7. Tube type level indicator showing level of water in the tank.
 - 8. Suitable panel lights and all other required items.
 - 9. Electronic pump control panel
- (f) The main pump, hose reel system and the pump control panel shall be covered with Rolling Shutter at the rear of the appliances.

14. Rear View Camera

Rear view camera shall be provided for the vehicle with 7 inch LCD screen within the cabin. The camera shall have minimum 120^o field of vision with a 1/3 inch image sensor.

15. Ladder and Ladder Gallows

A 10.5 m aluminium double extension trussed type ladder shall be supplied along with the fabricated vehicle and ladder gallows shall be provided with rollers for carrying the same.

Total No. of Steps in complete Ladder-48.

Height Distance between the rungs 34 mm.

Sides of the ladder should be fully packed from Outside in each step of the ladder to strengthen the structure for sturdiness of the ladder.

Minimum 32Nos of Sliding Fitments fitted for smooth & effortless extending the ladder.

Head Wheels assembly fitted with centre rod to hold the ladder for support during Fire & Rescue Operations.

Steps fitted with One Direct Rivet for strong hold of the foot rung to the ladder for safety.

Special Swivel Acting Antiskid Turning Pads should be fitted at the base of the ladder for ease of handling &. pitching.

Preferable make Simplex or Equivalent.

The mounting of the ladder shall be such that the ladder shall not extent outside the length of the vehicle when stowed. Means shall he provided for locking the ladder when it is stowed.

16. Workmanship and Finish

Workmanship executed shall be of the highest order. All rivet and boll holes shall have a coat of approved paint on both surfaces before riveting or bolting or welding. All steel screws, bolts, nuts, rivets etc. shall be zinc coated or shall have rust proof coats by a recognized process. All the sharp edges shall be grinded. The roof joints shall be subjected to rigid water test at vendor's workshop in presence of purchaser's representatives. All directions and instructions given at any stage of fabrication by the purchaser/representative for quality and workmanship oil points related to the fabrication shall be executed. All the material used in the fabrication of the body work shall be of good quality. All equipment and material shall comply with the requirements of the latest relevant IS specifications.

Any other equipments/fabrication are necessary to perform the normal functioning of the water tender if any, which are not mentioned above should be supplied/done by fabricator.

17. Painting

The crew cabin shall he painted cream. Necessary anti corrosion and primer coat in pink colour shall be applied before painting. The body shall be painted fire red in colour conforming to shade No. 536 of IS 5: 2007. The paint shall conform to IS 2932:2003. The whole vehicle shall be painted internally and externally with one coat of zinc chromate and all coat, two finishing coats and clear coat. Phosphating and painting of the chassis shall be carried out to withstand Seasonal climate effects. The words "Kerala Fire & Rescue Services" shall be painted in letters of 10 cm height on one side of the body of vehicle in golden yellow colour paint. Same text in "Malayalam Font" shall he painted over the other side in same manner. The name of the department "Kerala Fire & Rescue Services" in form of sticker in fluorescent red letter in yellow background shall he affixed oil top of the front wind screen glass. Emblem of the department shall be affixed on either side of the cabin front Door (Model shall be provided by the department) 'Dial 101' shall he written on all the four sides of the vehicle on yellow background in black letters.

18. Marking

Each appliances shall be clearly and permanently marked oil side of the body with the following information.

- (a) Manufacturers Name.
- (b) Serial Number of the pump, body and year of construction.
- (c) Capacity of pump.
- (d) Capacity of water Tank.
- (e) Working pressure.

19. AccessoriesThe following accessories shall be supplied along with each vehicle.

Sl. No.	Particulars of Accessories	Qty.
(1)	(2)	(3)
1	Heavy duty plastic DUTRON or equivalent coupled with round threaded gunmetal couplings suction hoses 140 mm of in 2.5m. Each hose to be of a length to be kept just above the water tank in special brackets. (Gun metal/Brass)	4 Nos.
2	Suction Metal Strainer 140 mm (Gun metal/Brass)	01 No.
3	Basket Strainer	01 No.
4	Suction Wrenches (universal type)	01 Pair
5	Delivery Hose It shall be non-percolating and synthetic type B. Minimum length shall be 15m. Shall be provided with instantaneous male and female couplings of size 2½" (Gun metal/Brass). Size of the hose should be 2½". Delivery Hose should comply with latest IS-636.	15 Nos.
6	Standard Brach pipe with 19mm Nozzle (Gun metal)	02 Nos.
7	Foam Making Brach FB 2 with Pick up tube	02 Nos.
8	Portable fire extinguisher, ABC Type, 6 kgs capacity, ISI marked	02 Nos.
9	Portable fire extinguisher, CO2 type, 4.5 kgs capacity BIS marked	02 Nos.
10	Shears/Bolt cutter-28" Preferable make-Everest/Jhalany/Taparia or equivalent	01 No.
11	Shears/Bolt cutter-36" Preferable make/Everest/Jhalany/Taparia or equivalent	01 No.
12	Fireman's Axe (Insulated and tested for 30,000 KV)	01 No.
13	Sledge hammers of 2.5 kg	01 No.
14	Sledge hammers of 5 kgs	01 No.
15	Nail hammer	01 No.
16	Crowbar 20 mm.dia of 1.5 meter	01 No.
17	Crowbar 25 mm.dia of 2.0 meter	01 No.
18	3 way Suction Collecting head (140 mm) (Gun metal/Brass)	01 No.
19	Dividing breeching with control valve (63 mm) (Gun metal/Brass)	01 No.
20	Collecting breeching instantaneous (63mm) (Gun metal/Brass)	01 No.
21	Fog nozzle with extension applicator with fog head (see IS 952)	01 No.
22	Branch with revolving head (see IS 906) (Gun Metal)	01 No.
23	Nozzles of size 12 mm, 16 mm, 20 mm & 32 mm (see IS 903)	01 each
24	Adaptor double female instantaneous pattern 63 mm (Gun Metal/Brass)	01 No.

Gaz. No. 6/2021/DTP (Stores Purchase).

25 26 27	Adaptor double male instantaneous pattern 63 mm (Gun metal/Brass)	01 No.
	Nozzla spanner (see IC 002)	OI NO.
27	Nozzle spanner (see IS 903)	01 No.
21	Nylon rope-50 mm-40 metre long having two ends spliced in and one end with a running noose	01 No.
28	Poly Propylene rope-50 mm-50 m long	01 No.
29	Kern mantle rope-14 mm dia, length-50m, Sewn thimbled eye at one end, Sewn end-stop termination at other end	01 No.
30	Hydraulic jack-Not less than 7.5 ton capacity	01 No.
31	Fire hook (see IS 927)	02 No.
32	Fire rake	03 No.
33	Grease gun	01 No.
34	Axe-large (weight Not less than 3 Kg)	01 No.
35	Hose bandages, Hose Slings, Hose Straps	20 Nos. each
36	Rubber gloves (IS:4770) in pair	2 Nos.
37	Asbestos Gauntlets in pair	2 Nos.
38	Forcible entry Tool	
	It should be a powerful hand held rescue tool, designed for fast forcible entry (Quickly open locks and doors and easily break through brick and concrete block Walls)	
	Its handle should be machine grooved with non-slip grip and the body should be hard coated aluminium alloy tube with machine grooved (diamond shape), non-slip grip.	
	Tool bit retainer should be capable of extreme twisting application	ıs.
	It should be adaptable for interchangeable bits.	
	The bits should be heat treated as per standards.	
	The tool should be featured with 'Slam & Ram' with a travel	01 Set
	of not less than 300mm, for maximum impact.	
	Dimensions: Length - 1Meter 16Kg (+/- 10%).	
	Weight including all accessories & Carrying Case-Not more than	14Kg.
	The kit should include-Bar, Lock Breaker Claw, 3" Chisel, 1" Chisel, Bull point, Cutting Claw, 6" Piercing applicator with coupling, Picket Driver Bit and a Carrying Pouch.	
	Tool should be CE Marked and certificate should be produced.	
	Preferable make Paratech or equivalent.	
	Warranty: Not Less than 24 Months.	
39	Tool kit Double End spanner set 6 mm to 36 mm, Ring spanner set 6 min to 36 mm Box spanner set 6 mm to 36 mm with Ratchet T-bar and Extension Rods etc.	01 No.
	Allen Key Set, Insulated plier 8", Screw Driver with insulated handle 8", Flat/Square tip of different sizes (Flower bit), Vice Grip Plier: Size-10" length (Should have teeth on both jaws Made of forged steel), Cold Chisel, Adjustable Wrench 12" & 24". etc.	

(1)	(2)	(3)
40	Multi Purpose Nozzle	01 No.
	Should be Dual shut-off type for combination of penetrating solid bore and fog pattern with pistol Grip, Shut-Off Bale Handle and Spinning teeth.	
	Material of construction: Light weight material as Aluminium Alloy, Pyrolite etc.	
	The device should be so designed to minimise the jet reaction.	
	Weight: Not more than 3kg.	
	Max Flow: Not less than 5101pm @ 7bar/100psi.	
	It should provide of multiple gallonage settings as 115, 230, 360, 475 and 550Lpm at 5, 6 or 7 Bar or better flow rate.	
	Size of water inlet should be 63 mm.	
	Should meet NFPA 1964 standard.	
	Should have 10 year manufacturer standard warranty.	
	Preferable Make - AKRON/POK/FIRE FLY/FIREBUG or equivalent.	
41	Metal stopper	2 Nos.

20. Inspection & Acceptance Tests

The following stage inspection and acceptance test shall be given to the complete satisfaction of the purchaser. All the testing parameters should be carried out at the manufacturer's premises and the details (photographic evidence) of the testing infrastructure shall be provided. Vendor shall ensure that design of tender will not affect chassis parameters such as speed, turning circle, acceleration etc.

First Stage

Structural work and Measurements, Structural framework, panelling not started. Materials for panelling ready for measuring.

Second Stage

Panelling work, Tank ready not mounted (for hydraulic pressure testing), Pump ready not mounted (for hydraulic pressure testing), platform of water tank, pump and PTO ready for mounting. All the piping shall be subjected to hydraulic test pressure of 15 Kg/cm² for a period of min. 10 minutes. The high pressure suction of the pump assembly shall be hydraulically tested at 52.5 bar during the time of pump manufacturing and a certificate to that effect shall be produced to the department. The entire pump assembly with all its fittings and priming system shall be hydraulically tested at 21 bar (All the above tests shall be carried out at pump manufacturer's/Fabricator's facility) Tank shall be hydro tested at a minimum pressure of 0.3 bar for a period of one hour before mounting on the vehicle.

Final Stage

Stability

Stability of appliance will be such that when fully equipped & laden, if the surface on which the appliance stands is tilted to either side at an angle of 30° from horizontal it will not overturn.

Gradient

The vehicle will be tested on a gradient test ramp at an angle of 1:4 as. per BIS.

Endurance Test

The pump will be tested for a continuous period of three hours nonstop delivering the rated output at 7 Kg/cm² & for one hour at 35kg/cm² with a lift of 3 m. During the test, water will not be replenished for the cooling system & the engine will not show signs of overheating. The testing charges for the same shall be borne by the vendor.

Priming/Deep Lifting Test

The priming shall be tested as per the latest standards & the system shall be subjected to a test at a suction of 7 Mtrs. The priming should be achieved in less than 36 seconds.

Articulation Test

The vehicles shall be tested for articulation and shall not show any signs of stress during this test. The clearance in the wheel wells shall be checked for tolerances.

Road Test

After completion of all the above mentioned tests, a road test shall be carried out where the vehicle shall be tested for its performance as per BIS. The braking, acceleration & top speed tests shall be checked & recorded by the inspecting officers.

21. Specifications and Drawings

Considering the detailed Specifications, the Auto CAD drawings (Hard copy as well as Soft Copy in pdf shall be included) should be submitted by the Vendor. The Director General, Kerala Fire & Rescue Services or his representatives may suggest modifications to the drawings. However, modified drawing should be submitted by the Vendor within 3 days from the suggestion/discussion. The Bidder shall start the work only after getting the drawings approved by The Director General Kerala Fire & Rescue Services; The CAD drawings should clearly illustrate the detail. Two sets of complete and final CAD Drawings (both the Hard copy as well as Soft Copy shall be included), in respect of fabrication, stowage arrangements, fittings, electric circuit arrangement etc. shall be supplied at the time of delivery of the appliance. These drawing shall be supplied free of charge.

22. Instruction Book

A detailed instruction book in English for the guidance of the user shall be prepared and supplied. It shall contain the details of operation, maintenance and proper use of the vehicle, all the appliances and equipment.

23. Acceptance

The fully fabricated vehicle with all equipment and accessories shall be delivered at Fire & Rescue Services Headquarters, Thiruvananthapuram, Free on road. The delivered vehicle shall be inspected by a board of officers for the general functioning of the vehicle, associated equipment and accessories. The vehicle shall be accepted by the department based on this report.

Conditions

			Conditions
1.	Essential documents to be submitted along with the tender	_	Pamphlets, Photograph, Drawings, CD etc.
2.	Period of delivery		Within 120 days from the date of acceptance of chassis.
3.	F. O. R.	_	Thiruvananthapuram.
4.	Payment	_	100% Payment against delivery of Water Tender at Thiruvananthapuram and acceptance by an acceptance committee.
5.	Warranty	_	A Warranty of 24 months for the fabrication and for the accessories as per specification from the date of final acceptance.
6.	Other Special Conditions	_	1. EMD-1% of PAC in online payment.

- 2. Security Deposit 5% of total contract amount to be furnished as mentioned in the Notice inviting e-Tender, which will be released after the expiry of the warantee period.
- 3. Any firm whose proprietor, Partner or Director is involved in a Vigilance Case has been charge sheeted and pending trial at court in connection with fabrication/supply of similar product made earlier to this Department/Kerala Government are not eligible to participate and shall be barred from participating in this tender.

- 4. The tenderers should produce latest solvency certificate of Rs. ₹ 3 crores or more and should have an average annual turnover of ₹ 2 Crores for the last 3 years.
- Anybody attempting to offer bribe or otherwise influence in any manner the officials of the Kerala Fire and Rescue Services or its supervisory levels in the Government will be disqualified.
- 6. The bidder should have sufficient previous experience (Minimum 3 years) in fabricating Fire Fighting Vehicles (at least 20 Fire Fighting Vehicles should have been fabricated by the bidder during last three years). The copies of supply order for fabricating Fire Fighting Vehicles placed by states, Union Territories, and Public Sector Undertakings for previous years should be produced in support.
- 7. On receipt of the chassis, the tenderer should provide Insurance cover for the Kerala Govt. property for an amount equal to the cost of total number of chassis for fire, damages due to other natural or manmade calamities and theft.
- 8. Renewal of temporary registration processes shall be performed by the fabricator at their own expense. A valid Temporary Registration Certificate (T.P) shall be produced before the department at the time of delivery.
- 9. The Load distribution chart and detailed drawing of the Water Tender shall be submitted and got approved from the department by the fabricator, before commencing the fabrication.
- 10. If the supplier is not in a position to repair the equipment or accessories provided in the vehicle, they shall arrange for total replacement of that particular item. as the case may be up to a period of 3 years from the date of acceptance of the vehicle by the department at Thiruvananthapuram.
- 11. The vendor shall be responsible for the maintenance of the Water Tender for any defects or damages to vehicle due to and workmanship or of any inferior material, accessories, apparatuses etc.
- 12. The vendor should provide service assistance and supply of spare parts for a period of minimum 5 years after the expiry of warranty period, within 30 days since any complaint is reported to the vendor.
- 3. The chassis shall be collected by the vendor from the chassis supplier location. Final Registration of the vehicle will be arranged by KFRS after the completed vehicle is delivered to the KFRS. The vendor shall take temporary registration of completed vehicle & submit all relevant documents to the KFRS for final registration.

bad

- 14. Any damage/short fall shall be made corrected by the vendor at no extra cost to KFRS. After receiving chassis from the KFRS, and during the period of fabrication of Water Tender, vendor shall arrange to carry out all periodic services as recommended by the chassis Manufacturer at its fabrication site.
- 15. After accepting the chassis by the fabricator and till such time the completed vehicle is delivered to the KFRS, it shall be the vendor's responsibility to protect the chassis from damage, accident, pilferage etc.
- 16. Any modification like Welding, drilling etc. on framework of chassis should be done as per the guidelines given by the chassis manufacturer. The vendor should submit load distribution chart on axles before starting the fabrication. All axels should be loaded within the maximum permissible pay load specified by the chassis manufacturer.
- 17. Any restriction on performance chassis, observed during/after execution of order shall have to be rectified by vendor in consultation with KFRS and chassis manufacturer. Such corrections shall be at no extra cost to KFRS. The vendor shall be responsible for supplying all equipment/accessories and properly fixing them on the chassis as described in the specification. Other details and requirements which are not covered under the specification, but may be necessary to complete the Water Tender and/or to fulfil the operation/performance requirement shall be provided by the vendor, who shall be responsible for the designing, engineering and construction of the complete appliance to the full satisfaction of the KFRS. Before finalising of design, the same needs to be approved by KFRS.
- 18. At the end of complete fabrication of Water Tender, the vehicle with fully laden conditions shall be checked and certified by vendor for correct load distribution on individual axle. The actual individual load on axle shall not exceed the allowable limit specified by chassis manufacturer or regulating authority, whichever is lower. Chassis supplier shall be called at the vendor's site to verify the correct load distribution & fabrication of vehicle as per guideline of chassis supplier.

(2)

No. M1-3461/2020. 18th January 2021.

e-Tenders in two cover system are invited from competent manufacturers or their authorised dealers with adequate stock and spares and repair capabilities for the Fabrication and supply of one Store Van and accessories as per the specifications of this department. The tender is to be submitted as e-tenders through https://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender.

e-Tender document and other details can be obtained from the above e-portal.

The tender has two parts:

- 1. Technical bid.
- 2. Financial bid (BOQ).

Tender No. with PAC—KFRS-E-Tender No. 07/2020-21/SN—₹ 9 Lakhs.

Closing date and time of e-tender—17-2-2021, 4 p. m.

Date and time of pre bid meeting—28-1-2021, 12 p. m.

Last date and time of receipt of e-tender—17-2-2021, 4 p. m.

Date and time of Sample/Documents/Presentations Verification—22-2-2021, 2.30 p.m.

Date & time of opening of e-Tender:

- 1. Technical bid—22-2-2021, 11 a.m.
- 2. Financial bid—23-2-2021, 11 a.m. (The date may change depending on the completion of technical evaluation)

Cost of e-Tender (online submission)—₹ 2,300+ GST @ 18% (GST shall be paid by the bidder through GST payment methods in reverse charge basis).

Date upto which the rates are to remain firm for acceptance—31-3-2022.

EMD—1% of PAC in online payment.

Security Deposit—5% of total contract amount. (To be furnished as bank guarantee of a Nationalised or Scheduled Commercial Bank).

Period of supply—Within 45 days from the date of supply order.

The bidder desiring to take part in the bid shall log into https://etenders.kerala.gov.in and then select tender and make the payment. Bidders will be directed to the payment gateway page of the State Bank of India. There are two options—State Bank of India Net Banking payment, payment through MOPS from other banks to the payment gateway of SBI.

For obtaining Digital Signature Certificate (DSC) and necessary portal enrolment bidders can visit the website https://etenders.kerala.gov.in.

Tenders will be opened online in the presence of such tenderers or their authorized representatives who have logged in before the prescribed time of opening of technical & financial bids. If the date fixed for opening happens to be a holiday/due to internet failure, the tenders will be opened in the next working day, at the same time.

The tenderer, or his representative, shall be physically present at the Fire and Rescue Services Headquarters on the date prescribed, with the necessary documents and presentations on all the technical aspects of the equipment and accessories for the total understanding and verification of the technical committee.

The price of the e-tender form shall be received only through online payment SBI/SBI MOPS.

The cost should be quoted in Indian Currency only.

The tender has two covers:

- Technical cover
- Financial cover

The first cover i.e: the technical cover shall be uploaded with the following documents:

1. Scanned copy of Departmental Technical specification of the product intended to supply duly signed and stamped by the bidder.

The Bidder should sign, stamp and upload the Departmental Technical Specification as such, along with the tender. Uploading the duly signed and stamped Departmental Technical Specification will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

In case of any deviation from the Departmental Technical Specification, the bidder shall fill and upload specification compliance statement in the following proforma, clearly marking the details of deviation. The committee

will check the admissibility of the deviation mentioned by the bidder and the tender will be admitted only if the deviation proposed by the bidder is acceptable for the Departmental Technical Committee. Deviations, if any, shall be strictly marked in the Specification Compliance Statement itself. If the applicant uploaded the Specification Compliance Statement and no marking is made in the column provided for marking deviation in the statement, it will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

Specification Compliance Statement For The Fabrication of Store Van And Accessories

Sl. No.	Detail of Departmental Technical Specification	Detail of the product offered	Deviation from Departmental Technical Specification, if any

- 2. Scanned copy of the agreement in the prescribed format in Kerala Stamp Paper worth ₹ 200.
- 3. Brochure of the product intended to supply.
- 4. Work Experience Certificate, OEM Authorisation Letter and other relevant details. (as per the requirements)
- 5. Scanned copies of the declaration by the bidder on Kerala Stamp Paper worth ₹ 200 to the effect that no Vigilance Case has been charge sheeted and pending trial at Court against him/his partner/s or any of his directors in connection with fabrication/supply of similar product made earlier to this Department.
- 6. Paid Receipt of the GST of Tender Fee. (GST shall be paid by the bidder through GST payment methods in reverse charge basis)

Pre bid meeting

Online pre bid meeting will be held on the date and time mentioned above. Bidders can participate in the pre bid meeting through the link meet.google.com/jmp-oped-hdg and clarify their doubts, if any. They can clarify their doubts by sending an e-Mail to hq.frs@kerala.gov.in and by contacting The Director (Technical), Fire and Rescue Services Hqrs., Thiruvananthapuram in phone number: 09497920101.

Tender opening and evaluation

- (a) Soon after the opening of the tender, the tenderers are requested to come to the Fire and Rescue Services Headquarters with documents and presentations on all the technical aspects of the equipment and accessories for the full understanding of the Head Office Purchase Committee (Technical), on the date specified.
- (b) There will not be any further communications about the opening of the technical and financial bids separately. Soon on opening the technical bid of e-tenders, the committee constituted to evaluate the technical aspects, will meet and scrutinize the technical specification of equipment submitted with the e-tender.
- (c) Technical expert of Bidder should be available for explaining all the aspects of the item, during the time of presentation and evaluation. Technical expert of Bidder should be available for explaining all the aspects of the item, during the time of presentation and evaluation.
- (d) During evaluation, the tenders will be first evaluated for the compliance of Departmental Technical Specification. Only those tenders which comply the Departmental Technical Specifications will be considered for subsequent financial evaluation.
- (e) The financial bid belonging to those dealers/suppliers who qualified in the technical bid of the equipment as required above by Kerala Fire & Rescue Services Department alone will be considered.

(f) On finalization of technical evaluation, the second cover i.e. the financial bid of the concerned competent firm will be evaluated by the Head Office Committee (Finance) for consideration.

The bidder should upload the supporting documents along with the Technical cover.

- (g) The originals of all the required documents like Technical specification compliance statement of the product, agreement in Stamp Paper worth $\stackrel{?}{\underset{?}{?}}$ 200 the declaration on Kerala Stamp Paper worth $\stackrel{?}{\underset{?}{?}}$ 200 and Brouchers/Photograph of the item intended to supply, OEM Authorisation Letter and other required documents shall be produced before the undersigned soon after the Financial Bid opening.
- (h) After opening the financial bid, financial evaluation will be done and the details will be uploaded in the financial evaluation field of the e-tender site, only after consultation with the DPC. The decision of the DPC shall be final on the admissibility of the tender and thereafter awarding of the contract.
- (i) The right of acceptance or rejection of e-tender or cancelling the tender without assigning any reason, at any stage of tendering, is solemnly vested with the Director General, Kerala Fire and Rescue Services or a committee appointed by him.

The rules and regulations prescribed for e-tenders by the Government of Kerala/Store Purchase Manual, Government of Kerala shall be applicable to this e-tender also. If any tenderer wants any clarification on any aspect of the tender, he/she can send email to dt.frs@kerala.gov.in or fax to 0471-2337422.

Details with respect to the e-tender and the details of specifications of the item to be purchase can be obtained from the e-tender website https://etenders.kerala.gov.in.

Any legal dispute that may arise in relation to the e-tender formalities will be restricted to the jurisdiction of Thiruvananthapuram District Court.

Detailed Technical Specification for the Fabrication of Store Van and Accessories

1. General

The Store van shall be fabricated on the chassis (with face cowl) mentioned below. The Store van shall be designed as a container to efficiently carry 10 ton of fire fighting equipments and other materials.

2. Chassis

The Compact Store Van shall be fabricated on a suitable brand new Cabin Chassis having the specifications as mentioned below.

Wheel Base: Not more than 5100 mm

G.V.W: Not less than 16000 Kg

Turning Circle: Not more than 20 m Road Clearance: Not less than 225 mm

Power: Not less than 145 bhp

Engine Torque: Not less than 450 Nm

Emission Compliance: BS VI

Drive: Right Hand Drive

Steering: Power Assisted Steering

Braking: System with ABS

Cabin: Sleeper Cabin

Chassis shall be supplied by the Department

- 1. The overall weight of the fabricated vehicle with container and accessories should be less by 10000 kg of the rated GVW of the chassis.
- 2. The fabricated vehicle should meet all the regulation with respect to motor vehicle Act/Rules in force in the state of Kerala and in no case the weight of the fully fabricated vehicle exceed the rated GVW of the chassis, in fully loaded container with accessories and crew.
- 3. Load distribution chart and detailed drawing from the competent authority shall be submitted for obtaining approval from the department, before commencing fabrication.

3. Material

The material to be used in the construction of the appliance shall he made with a view to combining Lightness with Strength and Durability. Timber shall not be used for the fabrication. All metal parts exposed to atmosphere shall either be of corrosion-resisting material or treated to resist corrosion.

4. Container Body Work and Stowage

Body Fabrication

The Vehicle should be fabricated on the Cabin chassis and hence only essential provisions are to be facilitated as follows.

Size of the container box 20 foot long 8 foot wide and 8 foot height (to be finalised according to the Motor Vehicle rules).

Sides of container should be fabricated with 1.6mm thick MS corrugated bended sheet.

Container Floor should be 3 mm thick chequered sheet on 4 inch channel frame mounted on heavy duty fabricated sub chase with 'U' bolts and mounting brackets.

- 2 Number of Hooks should be provided at the container floor on both sides, through which 1" size Rope shall be pass through and strong enough to use it for loading and unloading goods, using Ramp. These Hook should be foldable towards the floor without any projection while not in use, and should be properly fitted to the Chassis members.
- 5 Numbers of Hooks (Lugs) should be provided inside the container on each side for lashing purpose. It should be attached to the frame parts of the container on top corners without affecting the loading of goods inside the container.

Rear Side of the container 1.6 mm thick MS corrugated sheet should have fully opening two doors with container type door locking system.

Roof of the container should be fabricated with 1.6mm thick MS corrugated bended sheet.

Air reflector should be provided on driver cabin

Inside the container should provide side hooks for safe loading.

A loading ramp should be provided at the rear side of the container

It should be provided with two large size rear view mirrors with convex round mirrors for overall rear view of the vehicle from top to bottom and left to right but should not obstruct the vision of the driver while driving through curves.

Wire mesh guards shall be provided for front wind screen glass, side door glasses light bar, head lights, fog lights and for rear lights. These wire mesh guards shall be of removable type, fitted with wing nuts.

Fabrication shall be done in such a way that no rattling sound is produced while running/operating the vehicle, by providing, adequate sealing/packing materials.

5. Other Works

Guards shall be provided for propeller shafts.

Suitable rear mudguards made from 16 SWG M.S. Sheet with reinforcing ribs shall be provided and supported on M.S. brackets.

Suitable brackets should be provided for the spare wheel.

Drag Hook or Eye of adequate strength and design will be provided at the rear and front of chassis.

Spark arrester should be fitted in the exhaust pipe of the vehicle..

The container shall be provided with internal automatic lighting arrangement with the master switch in the Driver cab.

No modification/connection shall be made in compressed air passage lines of the vehicle for any tapping of air. For any such requirement the free port of the DD unit of the compressed air system shall be made use of.

6. Electrical System

All important electrical circuits shall have separate fuses suitably indicated and shall be grouped into a common fuse box located in an accessible position in Driver's cab and fitted with means for carrying spare fuses. The wiring should be double pole and should not be exposed to the atmosphere. Conduits shall be used wherever necessary.

Other Electricals

Two fog lamps in addition to normal head lights shall be installed.

Blinker type traffic indicators provided by the OEM shall be maintained in the vehicle after fabrication.

Protective wire net shall be provided for all lights and indicators. Reversing lights on either side should be fixed suitably at the rear.

Two-tone hooter cum P.A. System having 25 watt capacity with speaker, LED Light bar with red, blue and white flasher lights of minimum 75-100 watts and not less than 1000 mm size shall be mounted on the cabin roof with amplifier in the cabin.

Reverse gear indicator buzzers shall be provided.

Wind screen wiper of best quality shall be provided.

7. Rear View Camera

Rear view camera shall be provided for the vehicle with 7 inch LCD screen within the cabin. The camera shall have minimum 120° field of vision with a 1/3 inch image sensor.

8. Workmanship and Finish

Workmanship executed shall be of the highest order. All rivet and bolt holes shall have a coat of approved paint on both surfaces before riveting or bolting or welding. All steel screws, bolts, nuts, rivets etc. shall be zinc coated or shall have rust proof coats by a recognized process. All the sharp edges shall be grinded. The roof joints shall be subjected to rigid water test at vendor's workshop in presence of purchaser's representatives. All directions and instructions given at any stage of fabrication by the purchaser/representative for quality and workmanship on all points related to the fabrication shall be executed. All the material used in the fabrication of the body work shall be of good quality. All equipment and material shall comply with the requirements of the latest relevant IS specifications.

Any other equipments/fabrication are necessary to perform the normal functioning of the water tender if any, which are not mentioned above should be supplied/ done by fabricator.

9. Painting

Necessary anti corrosion and primer coat in pink colour shall be applied before painting. The body shall be painted fire red in colour conforming to shade No.536 of IS 5: 2007. The paint shall conform to IS 2932:2003.

The whole vehicle shall be painted internally and externally with one coat of zinc chromate and an under coat, two finishing coats and clear coat.

Phosphating and painting of the chassis shall be carried out to withstand Seasonal climate effects.

Inside of the container should be painted with grey clour.

The words "KERALA FIRE & RESCUE SERVICES" shall be painted in letters of 10 cm height on one side of the body of vehicle in golden yellow colour paint. Same text in "Malayalam Font" shall be painted over the other side insane manner.

The name of the department "KERALA FIRE & RESCUE SERVICES" in form of sticker in fluorescent red letter in yellow background shall be affixed on the top of the front wind screen glass.

Emblem of the department shall be affixed on either side of the cabin front Door (Model shall be provided by the department).

10. Marking

Each appliances shall be clearly and permanently marked on the side of the body with the following information.

- (a) Manufacturers Name
- (b) Body and year of construction

11. Accessories

The following accessories shall be supplied along with each vehicle.

Sl. No.	Particulars of Accessories	Qty.
1	Tool kit-Double End spanner set 6 mm to 36 mm, Ring spanner set 6 mm to 36 mm Box spanner set 6 mm to 36 mm with Ratchet, T-bar and Extension Rods etc. Allen Key Set, Insulated plier 8, "Screw Driver with insulated handle 8", flat/square tip of different sizes (Flower bit), Vice Grip Plier: size-10 length (should have teeth on both jaws made of forged steel), Cold Chisel, Adjustable Wrench 12" & 24. Etc. shall be quality products and arranged in a Metal Carry Box properly.	1 Set

12. Inspection & Acceptance Tests

The following stage inspection and acceptance test shall be given to the complete satisfaction of the purchaser. All the testing parameters should be carried out at the manufacturer's premises and the details (photographic evidence) of the testing infrastructure shall be provided. Vendor shall ensure that design of tender will not affect chassis parameters such as speed, turning circle, acceleration etc.

First Stage

Structural work and Measurements, Structural framework, panelling not started. Materials for panelling ready for measuring.

Second Stage

Panelling work, container structure ready for measuring.

Final Stage

Stability

Stability of appliance will be such that when fully equipped & laden, if the surface on which the appliance stands is tilted to either side at an angle of 30° from horizonal it will not overturn.

Gradient

The vehicle will be tested on a gradient test ramp at an angle of 1:4 as per BIS.

Articulation Test

The vehicles shall be tested for articulation and shall not show any signs of stress during this test. The clearance in the wheel wells shall be checked for tolerances.

Shower Test

The container should undergo 100% shower test, done @ 2 bar pressure for ensuring leakage.

Road Test

After completion of all the above mentioned tests, a road test shall be carried out where the vehicle shall be tested for its performance as per BIS. The braking, acceleration & top speed tests shall be checked & recorded by the inspecting officers.

13. Specifications and Drawings

Considering the detailed Specifications, the Auto CAD drawings (Hard copy as well as Soft Copy in pdf shall be included) should be submitted by the Vendor. The Director General, Kerala Fire & Rescue Services or his representatives may suggest modifications to the drawings. However, modified drawing should be submitted by the Vendor within 3 days from the suggestion/discussion. The Bidder shall start the work only after getting the drawings

approved by The Director General, Kerala Fire & Rescue Services. The CAD drawing should clearly illustrate the details. Two sets of complete and final CAD Drawings (both the Hard copy as well as Soft Copy shall be included), in respect of fabrication, stowage arrangements, fittings, electric circuit arrangement etc. shall be supplied at the time of delivery of the appliance. These drawing shall be supplied free of charge.

14. Instruction Book

Other Special Condition

A detailed instruction book in English for the guidance of the user shall be prepared and supplied. It shall contain the details of operation, maintenance and proper use of the vehicle, all the appliances and equipment.

15. Acceptance

The fully fabricated vehicle with all accessories shall be delivered at Fire & Rescue Services Headquarters, Thiruvananthapuram, free on road. The delivered vehicle shall be inspected by a board of officers for the general functioning of the vehicle and accessories. Then the vehicle shall be accepted by the department based on this report.

Conditions

- Essential documents to be Pamphlets, Photograph, Drawings, CD etc. submitted along with the tender 2. Period of delivery Within 45 days from the date of acceptance of chassis. 3. F. O. R. Thiruvananthapuram. 4. Payment 100% Payment against delivery of store Van at Thiruvananthapuram and acceptance by an acceptance committee. 5. Warranty A Warranty of 24 months from the date of acceptance.
 - 1. EMD 1% of PAC in online payment.
 - 2. Security Deposit 5% of total contract amount to be furnished as mentioned in the Notice inviting e-Tender, which will be released after the expiry of the warantee period.
 - 3. Any firm whose proprietor, Partner or Director is involved in a Vigilance Case has been charge sheeted and pending trial at court in connection with fabrication/supply of similar product made earlier to this department/Kerala Government are not eligible to participate and shall be barred from participating in this tender.
 - Anybody attempting to offer bribe or otherwise influence in any manner the officials of the Kerala Fire and Rescue Services or its supervisory levels in the Government will be disqualified.
 - 5. The bidder should have sufficient previous experience in fabricating Fire Tender or similar type of vehicles and the copies of supply order for the same placed by States, Union Territories and Public Sector Undertakings for previous years should be produced in support.
 - 6. On receipt of the chassis, the tenderer should provide Insurance cover for the Kerala Govt. property for an amount equal to the cost of total number of chassis for fire, damages due to other natural or manmade calamities and theft.
 - 7. Renewal of temporary registration processes shall be performed by the fabricator at their own expense. A valid Temporary Registration Certificate (T.P) shall be produced before the department at the time of delivery.

- 8. The vendor shall be responsible for the maintenance of the Store Van for any defects or damages to vehicle due to bad workmanship or of any inferior material, accessories, apparatuses etc.
- 9. After accepting the chassis by the fabricator and till such time the completed vehicle is delivered to the KFRS, it shall be the vendor's responsibility to protect the chassis from damage, accident, pilferage etc.
- 10. Any modification like Welding, drilling etc. on framework of chassis should be done as per the guidelines given by the chassis manufacturer. The vendor should submit load distribution chart on axles before starting the fabrication. All axels should be loaded within the maximum permissible pay load specified by the chassis manufacturer.

(3)

No. M1-3474/2020. 18th January 2021.

e-Tenders in two cover system are invited from competent manufacturers or their authorised dealers with adequate stock and spares and repair capabilities for the supply of 4500 Nos. of Rain Coats as per the specifications of this Department. The tender is to be submitted as e-tenders through https://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender.

e-Tender document and other details can be obtained from the above e-portal.

The tender has two parts:

- 1. Technical bid.
- 2. Financial bid (BOQ).

Tender No. with PAC—KFRS-E-Tender No. 06/2020-21/SN—₹ 78.75 Lakhs.

Closing date and time of e-tender—17-2-2021, 4 p. m.

Date and time of pre-bid meeting-28-1-2021, 11 a.m.

Last date and time of receipt of e-tender—17-2-2021, 4 p. m.

Date and time of Sample/Documents/Presentations Verification—22-2-2021, 2.30 p.m.

Date & time of opening of e-Tender:

- 1. Technical bid—22-2-2021, 11 a.m.
- 2. Financial bid—23-2-2021, 11 a.m. (The date may change depending on the completion of technical evaluation)

Cost of e-Tender (online submission)—₹ 11,900+ GST @ 18% (GST shall be paid by the bidder through GST payment methods in reverse charge basis).

Date upto which the rates are to remain firm for acceptance—31-3-2022.

EMD-1% of PAC in online payment.

Security Deposit—5% of total contract amount (To be furnished as Bank guarantee of a Nationalised or Scheduled Commercial Bank).

Period of supply—Within 60 days from the date of supply order.

The bidder desiring to take part in the bid shall log into https://etenders.kerala.gov.in and then select tender and make the payment. Bidders will be directed to the payment gateway page of the State Bank of India. There are two options—State Bank of India Net Banking payment, payment through MOPS from other banks to the payment gateway of SBI.

For obtaining Digital Signature Certificate (DSC) and necessary portal enrolment bidders can visit the website https://etenders.kerala.gov.in.

Tenders will be opened online in the presence of such tenderers or their authorized representatives who have logged in before the prescribed time of opening of technical & financial bids. If the date fixed for opening happens to be a holiday/due to internet failure, the tenders will be opened in the next working day, at the same time.

The tenderer, or his representative, shall be physically present at the Fire and Rescue Services Headquarters on the date prescribed with the necessary documents and presentations on all the technical aspects of the equipment and accessories for the total understanding and verification of the technical committee.

The price of the e-tender form shall be received only through online payment SBI/SBI MOPS.

The cost should be quoted in Indian Currency only.

The tender has two covers:

- Technical cover
- Financial cover

The first cover i.e: the technical cover shall be uploaded with the following documents.

1. Scanned copy of Departmental Technical specification of the product intended to supply duly signed and stamped by the bidder.

The Bidder should sign, stamp and upload the Departmental Technical Specification as such, along with the tender. Uploading the duly signed and stamped Departmental Technical Specification will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

In case of any deviation from the Departmental Technical Specification, the bidder shall fill and upload specification compliance statement in the following proforma, clearly marking the details of deviation. The committee will check the admissibility of the deviation mentioned by the bidder and the tender will be admitted only if the deviation proposed by the bidder is acceptable for the Departmental Technical Committee. Deviations, if any, shall be strictly marked in the Specification Compliance Statement itself. If the applicant uploaded the Specification Compliance Statement and no marking is made in the column provided for marking deviation in the statement, it will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

Specification Compliance Statement For Rain Coats

Sl. No.	Detail of Departmental Technical Specification	Detail of the product offered	Deviation from Departmental Technical Specification, if any

- 2. Scanned copy of the agreement in the prescribed format in Kerala Stamp Paper worth ₹ 200.
- 3. Brochure of the product intended to supply.
- 4. Work Experience Certificate, OEM Authorisation Letter and other relevant details. (as per the requirements).
- 5. Scanned copies of the declaration by the bidder on Kerala Stamp Paper worth ₹ 200 to the effect that no Vigilance Case has been charge sheeted and pending trial at Court against him/his partner/s or any of his directors in connection with fabrication/supply of similar product made earlier to this Department.

6. Paid Receipt of the GST of Tender Fee. (GST shall be paid by the bidder through GST payment methods in reverse charge basis)

Pre bid meeting

Online pre bid meeting will be held on the date and time as mentioned above. Bidders can participate in the pre bid meeting through the link meet.google.com/bmx-zebu-zrb and clarify their doubts, if any. They can clarify their doubts by sending an e-Mail to hq.frs@kerala.gov.in and by contacting. The Director (Technical), Fire and Rescue Services Hqrs., Thiruvananthapuram in Phone Number: 09497920101.

Tender opening and evaluation

- (a) Soon after the opening of the tender, the tenderers are requested to come to the Fire and Rescue Services Headquarters with documents and presentations on all the technical aspects of the equipment and accessories for the full understanding of the Head Office Purchase Committee (Technical), on the date specified.
- (b) There will not be any further communications about the opening of the technical and financial bids separately. Soon on opening the technical bid of e-tenders, the committee constituted to evaluate the technical aspects, will meet and scrutinize the technical specification of equipment submitted with the e-tender.
- (c) Sample of Rain Coats should be produced before the committee for Technical Evaluation, which would be subjected to test by the departmental personnel. The final selection will be done after considering the report of the testing team only. Technical expert of Bidder should be available for explaining all the aspects of the item, during the time of presentation and evaluation. Technical expert of Bidder should be available for explaining all the aspects of item, during the time of presentation and evaluation.
- (d) During evaluation, the tenders will be first evaluated for the compliance of Departmental Technical Specification. Only those tenders which comply the Departmental Technical Specifications will be considered for subsequent financial evaluation.
- (e) The financial bid belonging to those dealers/suppliers who qualified in the technical bid of the equipment as required above by Kerala Fire & Rescue Services Department alone will be considered.
- (f) On finalization of technical evaluation, the second cover i.e. the financial bid of the concerned competent firm will be evaluated by the Head Office Committee (Finance) for consideration.

The bidder should upload the supporting documents along with the Technical cover.

- (g) The originals of all the required documents like Technical specification compliance statement of the product, agreement in Stamp Paper worth ₹ 200 the declaration on Kerala Stamp Paper worth ₹ 200 and Brouchers/Photograph of the item intended to supply, OEM Authorisation Letter and other required documents shall be produced before the undersigned soon after the Financial Bid opening.
- (h) After opening the financial bid, financial evaluation will be done and the details will be uploaded in the financial evaluation field of the e-tender site, only after consultation with the DPC. The decision of the DPC shall be final on the admissibility of the tender and thereafter awarding of the contract.
- (i) The right of acceptance or rejection of e-tender or cancelling the tender without assigning any reason, at any stage of tendering, is solemnly vested with the Director General, Kerala Fire and Rescue Services or a committee appointed by him.

The rules and regulations prescribed for e-tenders by the Government of Kerala/Store Purchase Manual, Government of Kerala shall be applicable to this e-tender also. If any tenderer wants any clarification on any aspect of the tender, he/she can send email to dt.frs@kerala.gov.in or fax to 0471-2337422.

Details with respect to the e-tender and the details of specifications of the item to be purchase can be obtained from the e-tender website https://etenders.kerala.gov.in.

Any legal dispute that may arise in relation to the e-tender formalities will be restricted to the jurisdiction of Thiruvananthapuram District Court.

DETAILED TECHNICAL SPECIFICATION OF RAIN COAT

- Material: Polyster 100% Water Proof Fabric with PVC coated inside in same colour.
- Colour : Florescent orange for high visibility.
- Size: XL (Jacket 78x64 cm, Pant 100 cmx32-42 cm).

XXL (Jacket 80x68 cm, Pant 105 cmx32-46 cm.

- Weight: Less than 950 gms.
- Pattern: Jacket with attached hood and pant with elastic waist.
- The Set of Raincoat consist of two parts. The upper part henceforth called the Jacket should have full sleeve with elastic wrist, Front Zipper opening with overlapping flap complete with press buttons/press Velcro. These Jackets must have two front lower pockets with flapping to avoid rain water entering the pockets.
- For better visibility during Rain and Fog each Jacket must be stitched with 50 mm wide PVC prism reflective tapes.
- Necessary department Logo with wordings 'Kerala Fire & Rescue Services' should be screen printed in Dark Blue or Black on the Back side and emblem on the left upper chest in appropriate size for easy identification.
- The lower part henceforth called as the pants will consist of elastic waist, pocket less design, free size and it should not obstruct the free movement of the wearer.
- For better visibility during Rain and Fog each pair of Pant must be stitched with 50 mm wide PVC prism reflective tapes.
- Each Raincoat set must be stitched neatly with PVC tape stucked on all stitched area to avoid water leakage.
- Each Raincoat should have manufacturer label with size indication.
- Warranty 1 year replacement against manufacturing defects.

Conditions

- 1. Whether samples are Pamphlets, Photograph Drawing, CD etc. should be forwarded along with the tender. Samples shall be produced which may be subjected to tests by the departmental personnel. Period within which goods should Within 60 days from the date of supply order. be delivered Rates should be quoted including F.O.R., Thiruvananthapuram. all taxes and transportation charge and rate of AMC
- Payment 100% Payment against delivery at Thiruvananthapuram and 4 acceptance by an acceptance committee.
- Other Special Condition A replacement warranty of 12 months against manufacturing 5. 1. defects from the date of final acceptance of the item.
 - EMD 1% of PAC in online payment. 2.
 - Security Deposit 5% of total contract amount to be furnished as mentioned in the Notice inviting e-Tender, which will be released after the expiry of the warantee period.

- 4. Any firm whose proprietor, Partner or Director is involved in a Vigilance Case has been charge sheeted and pending trial at court in connection with fabrication/supply of similar product made earlier to this department/Kerala Government are not eligible to participate and shall be barred from participating in this tender.
- Anybody attempting to offer bribe or otherwise influence in any manner the officials of the Kerala Fire and Rescue Services or its supervisory levels in the Government will be disqualified.
- 6. Tenderer must produce manufacturers (OEM) authorisation letter confirming uninterrupted supply.

(4)

No. M1-3460/2020. 19th January 2021.

e-Tenders in two cover system are invited from competent manufacturers or their authorised dealers with adequate stock and spares and repair capabilities for the supply of 25 Nos. of First Response Vehicles as per the specifications of this department. The tender is to be submitted as e-tenders through https://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender.

e-Tender document and other details can be obtained from the above e-portal.

The tender has two parts:

- 1. Technical bid.
- 2. Financial bid (BOQ).

Tender No. with PAC—KFRS-E-Tender No. 09/2020-21/SN—₹ 937.5 Lakhs.

Closing date and time of e-tender—18-2-2021, 4 p. m.

Date and time of pre bid meeting-29-1-2021, 12 p. m.

Last date and time of receipt of e-tender—18-2-2021, 4 p. m.

Date and time of Sample/Documents/Presentations Verification—23-2-2021, 2.30 p.m.

Date & time of opening of e-Tender:

- 1. Technical bid—23-2-2021, 11 a.m.
- 2. Financial bid—24-2-2021, 11 a.m.

Cost of e-Tender (online submission)—₹ 25,000+ GST @ 18% (GST shall be paid by the bidder through GST payment methods in reverse charge basis).

Date upto which the rates are to remain firm for acceptance—31-3-2022.

EMD—1% of PAC in online payment.

Security Deposit—5% of total contract amount. (To be furnished as bank guarantee of a Nationalised or Scheduled Commercial Bank).

Period of supply—Within 90 days from the date of supply order.

The bidder desiring to take part in the bid shall log into https://etenders.kerala.gov.in and then select tender and make the payment. Bidders will be directed to the payment gateway page of the State Bank of India. There are two options—State Bank of India Net Banking payment, payment through MOPS from other banks to the payment gateway of SBI.

For obtaining Digital Signature Certificate (DSC) and necessary portal enrolment bidders can visit the website https://etenders.kerala.gov.in.

Tenders will be opened online in the presence of such tenderers or their authorized representatives who have logged in before the prescribed time of opening of technical & financial bids. If the date fixed for opening happens to be a holiday/due to internet failure, the tenders will be opened in the next working day, at the same time.

The tenderer, or his representative, shall be physically present at the Fire and Rescue Services Headquarters on the date prescribed, with the necessary documents and presentations on all the technical aspects of the equipment and accessories for the total understanding and verification of the technical committee.

The price of the e-tender form shall be received only through online payment SBI/SBI MOPS.

The cost should be quoted in Indian Currency only.

The tender has two covers:

- Technical cover
- Financial cover

The first cover i.e: the technical cover shall be uploaded with the following documents:

1. Scanned copy of Departmental Technical specification of the product intended to supply duly signed and stamped by the bidder.

The Bidder should sign, stamp and upload the Departmental Technical Specification as such, along with the tender. Uploading the duly signed and stamped Departmental Technical Specification will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

In case of any deviation from the Departmental Technical Specification, the bidder shall fill and upload specification compliance statement in the following proforma, clearly marking the details of deviation. The committee will check the admissibility of the deviation mentioned by the bidder and the tender will be admitted only if the deviation proposed by the bidder is acceptable for the Departmental Technical Committee. Deviations, if any, shall be strictly marked in the Specification Compliance Statement itself. If the applicant uploaded the Specification Compliance Statement and no marking is made in the column provided for marking deviation in the statement, it will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

Specification Compliance Statement For First Response Vehicle

Sl. No.	Detail of Departmental Technical Specification	Detail of the product offered	Deviation from Departmental Technical Specification, if any

- 2. Scanned copy of the agreement in the prescribed format in Kerala Stamp Paper worth ₹ 200.
- 3. Brochure of the product intended to supply.
- 4. Work Experience Certificate, OEM Authorisation Letter and other relevant details. (as per the requirements)
- 5. Scanned copies of the declaration by the bidder on Kerala Stamp Paper worth ₹ 200 to the effect that no Vigilance Case has been charge sheeted and pending trial at Court against him/his partner/s or any of his directors in connection with fabrication/supply of similar product made earlier to this Department.

6. Paid Receipt of the GST of Tender Fee. (GST shall be paid by the bidder through GST payment methods in reverse charge basis)

Pre bid meeting

Online pre bid meeting will be held on the date and time mentioned above. Bidders can participate in the pre bid meeting through the link meet.google.com/kuj-viuu-bxc and clarify their doubts, if any. They can clarify their doubts by sending an e-Mail to hq.frs@kerala.gov.in and by contacting The Director (Technical), Fire and Rescue Services Hqrs., Thiruvananthapuram in phone number: 09497920101.

Tender opening and evaluation

- (a) Soon after the opening of the tender, the tenderers are requested to come to the Fire and Rescue Services Headquarters with documents and presentations on all the technical aspects of the equipment and accessories for the full understanding of the Head Office Purchase Committee (Technical), on the date specified.
- (b) There will not be any further communications about the opening of the technical and financial bids separately. Soon on opening the technical bid of e-tenders, the committee constituted to evaluate the technical aspects, will meet and scrutinize the technical specification of equipment submitted with the e-tender.
- (c) During evaluation, the tenders will be first evaluated for the compliance of Departmental Technical Specification. Only those tenders which comply the Departmental Technical Specifications will be considered for subsequent financial evaluation.
- (d) Those bidders who can comply with all the requirments and conditions of the tender only need to participate in the tender. Any special condition uploaded by the bidder will not be considered for evaluation.
- (e) The financial bid belonging to those dealers/suppliers who qualified in the technical bid of the equipment as required above by Kerala Fire & Rescue Services Department alone will be considered.
- (f) On finalization of technical evaluation, the second cover i.e. the financial bid of the concerned competent firm will be evaluated by the Head Office Committee (Finance) for consideration.

The bidder should upload the supporting documents along with the Technical cover.

- (g) The originals of all the required documents like Technical specification compliance statement of the product, agreement in Stamp Paper worth ₹ 200 the declaration on Kerala Stamp Paper worth ₹ 200 and Brouchers/Photograph of the item intended to supply, OEM Authorisation Letter and other documents shall be produced before the undersigned soon after the Financial Bid opening.
- (h) After opening the financial bid, financial evaluation will be done and the details will be uploaded in the financial evaluation field of the e-tender site, only after consultation with the DPC. The decision of the DPC shall be final on the admissibility of the tender and thereafter awarding of the contract.
- (i) The right of acceptance or rejection of e-tender or cancelling the tender without assigning any reason, at any stage of tendering, is solemnly vested with the Director General, Kerala Fire and Rescue Services or a committee appointed by him.

The rules and regulations prescribed for e-tenders by the Government of Kerala/Store Purchase Manual, Government of Kerala shall be applicable to this e-tender also. If any tenderer wants any clarification on any aspect of the tender, he/she can send email to dt.frs@kerala.gov.in or fax to 0471-2337422.

Details with respect to the e-tender and the details of specifications of the item to be purchase can be obtained from the e-tender website https://etenders.kerala.gov.in.

Any legal dispute that may arise in relation to the e-tender formalities will be restricted to the jurisdiction of Thiruvananthapuram District Court.

DETAILED TECHNICAL SPECIFICATION FOR THE FIRST RESPONSE VEHICLE

1. General

The First Response vehicle shall be fabricated on the chassis with the specification mentioned below. First Response vehicle shall be designed to efficiently carry 3 crew members including the driver and equipments.

2. Chassis

Chassis shall be supplied by the Department with the following specifications.

Details of Chassis:

Emission Compliance: BSVI

Wheel Base: Not less than 3100 mm

Length: Not less than 5100 mm

G.V.W: Not less than 2900 Kg

Pay load: Not less than 1000 Kg

Power: Not less than 75 bhp

Torque: Not less than 220 Nm

Steering: Power assisted steering, Tiltable type

Fuel tank capacity: Not less than 45 litre

Suspension: Front-Double Wishbone Type With Torsion Bar

Rear-leaf springs.

Wheels & Tyres: Radial tubeless

The overall weight of the fabricated vehicle with water, Foam Compound, equipments and crew members should not be above the rated GVW of the chassis.

3. Description

The vehicle shall comprise of the following equipments

Sl. No.	Items	Quantity	Remarks
3.1	Water mist system	1 No.	Specification appended
3.2	Hydraulic Rescue Tool (Power pack and Combi tool only)	1 No.	Specification appended
3.3	Chain saw (Petrol engine operated)	1 No.	Power output: Not less than 3.9 Kw Chain Bar Length: 400 mm Weight: Not more than 6.6 Kg. Spare chain: 3 Numbers Preferable make: STIHL MS381
3.4	LED Torch (Rechargeable)	2 No.	Bulb 3W Range above 1500 mtr, Battery: Ni-Cad-not less than 7000 mAh Body: Aircraft aluminium alloy

3.1 Water Mist Fire Fighting System

The water mist fire fighting system shall have a filling volume of 400 litres of Water and 50 litres of Foam. (Total 450 ltrs. maximum). It should be designed to be mounted on most standard pickups and other small vehicles. It should have minimizing the water and other collateral damage in comparison to conventional water tender. The Unit design shall incorporate foam induction system which provides foam dosine, and suction of water from an external source for direct fire fighting or filling of the tank.

The firefighting unit should have an approval/certification from an international testing, supervision & certification organisation for fire extinguishing media and equipment for class A and B fires (VDS/CNPP/MPA).

Specification/Details of the Unit

Weight of empty Unit 150 kgs. (Max.) Max. Measurements of the unit (in mm) As compact as posssible Usable Water capacity 400 ltrs Usable Foam capacity 50 ltrs System..... 12 V electrical system Gear Box.... Reduction type

Pump..... Triplex high pressure plunger type

Connection for external water supply to unit..... Storz coupling

Frame work of the unit..... Stainless steel with carrying handles Standard tool set..... Micro nozzle removing tool, spanners

No. of deliveries 1 or 2-Nos.

> (If the system is provided with 1 delivery, it shall be capable of discharging both foam and water mist).

Main Extinguishing Gun

The gun shall be provided with a suitable stainless steel filter. The design of gun shall be such that there is no appreciable re-coil pressure. If the system is provided with double delivery, the second delivery shall have an attachment for discharging foam with suitable aeration facility. The Gun should have a Handle, should be provided with facility to adjust the flow rate, High pressure ball valve with locking lever to select the type of jet. The gun should be robust to change the spray pattern during operation of the unit. The nozzle head of the gun should have several very fine fog nozzles and one central fog nozzle.

The Main extinguishing Gun shall be capable of producing following spray patterns.

- (a) Very Fine Water Fog.
- (b) Combination of very fine water fog (for protecting the operator from heat exposure) and broad centre jet of fog.
- (c) Combination of very fine water fog and narrow central jet of fog.
- (d) Central jet of fog.
- (e) Full jet.

Flow rate7-25 LPM

Weight of extinguisher gun4 kgs Max.

Working pressure on the nozzle: 100 to 120 bars

(with Nominal reaction.)

Throw Jet-not less than 14mts. (+/-10%)

Spray: not less than 6m. (+/-10%)

The water mist micro nozzle used in the gun should be tested for conductivity up to minimum 30KV and test certificate for the same needs to be submitted along with the technical bid Preferably Rosenbauer/AFT/Fogtec or similar reputed make.

Main Pump

The pump should be capable of suction of water from tank and to maintain adequate discharge rate and pressure for operation of nozzle at optimum efficiency.

Working PressureShould not be less than 120Bars.

Flow Rate20-25 LPM.

Engine

Preferably Honda/Vanguard/Briggs & Stratton or any other reputed make.

The prime mover for pump shall be 4-stroke Petrol driven engine and shall have compatible electrical and lubrication system. The engine should preferably start on 12V battery, for which adequate charger shall also be provided. Suitable system shall be provided on the body of engine/panel for indicating fuel level, battery and temperature.

Power of the engine	Not less than 15 BHP, 2 Cylinder 4 Stroke OHV
Fuel	Unleaded Petrol
Fuel Tank	approx. 5.5 litres
Fuel Consumption	.approx. 3.5 litres/hr
Starter	.Electric starter and Pull cord over-ride
Fuel Level Indicator	.Mechanical

Control Panel on the unit frame

Control panel should have following provisions:

- Ignition switch and starter button
- Emergency stop switch
- Pressure Gauge
- Battery charge indicator
- Oil pressure control
- Choke
- Hour meter

Foam Induction

A suitable means shall be provided for induction of foam from tank so that proportion for single or double delivery remains constant and foam quality is maintained.

Size of foam tank	50lts (Min)
Max. induction	6% (adjustable)

Accessories

Foam Compound AFFF (50 ltrs filled in the foam tank)

Tool kit comprising of 1 no adjustable spanner 12" 1 No. plier-1, Set of double end spanners-1, screw driver set-1, foam nozzle and other special tools as per the requirement of the unit.

Design & Development

Equipment details:—The Water Mist Fighting System will be a self driven fire fighting unit operated with inbuilt Petrol Engine coupled to a pump and attached with a reducer & hose pipes, Mist/Foam generating, Guns.

The water mist system shall be capable of carrying 400 litres of water and Foam tank of 50 litre made of GRP in suitable shape to keep the gravity centre of the vehicle as low as possible. For Foam Compound a separate system to pump and mix the required ratio, which can be discharged.

The discharge gun shall be of light weight stainless steel nozzle capable of producing Water Mist with the ability to control the discharge in short burst and long shots.

The size of mist particle shall be in the range of 10 to 100 microns for several fog nozzles which are mounted on the nozzle head other than the central jet. Valid proof for the same should be attached. (Droplet Spectrum of micro nozzles).

A suitable pressure reducer with a safety valve, capable of reducing to a low pressure not more than 150 bars & jerk free working pressure shall be incorporated. The main vessel shall be corrosion free.

The foam required shall be aqueous film forming foam (AFFF).

The unit shall have adequate provisions for safety of the system.

Safety Devices

The following safety device shall form part of equipment:

- (i) The system shall be provided with pressure safety valve.
- (ii) The system will have proper heat & exhaust outlet for the engine without causing any interference to the operator while operating the unit. Exhaust pipe must be extended outside the fabricated body.
- (iii) Any other safety device which is felt necessary to be a part of the equipment.

Main Water Tank

The water tank of the Water Mist System shall be made of GRP for giving a corrosion free life and making system lightweight, having useable storage capacity of 450 Litres (400 for water and 50 litres. capacity for foam). The Tank should be properly baffled into segments to reduce water surge. The thickness of the water tank should be minimum 5mm. A manhole of φ 330 mm with overflow pipe and an optical water level indicator should be part of the tank. The refilling inlet unit of both water tank and foam tank should have minimum φ 63 mm with threaded cap, and shall be arranged in such a way that, both the tanks are easily refillable. The mounting of the Tank should be in such a way that, it should maintain optimum stability of the vehicle on loaded condition.

Hoses

The hoses provided in the system shall be high quality and shall be capable of holding the temp. ranges-20° to + 55° C. The material specification, working pressure, test pressure and cracking pressure should be indicated for each type of hose. The length of hose should be 90 M (60 metre+30 metre). The hose should be flame resistant. The seals and O-rings used in the system should be of synthetic material like Nitrile rubber or equivalent.

Test of acceptance of fire fighting system

Physical dimensions, performance & weight check of equipment as given under different items shall form part of test of acceptance.

Conductivity test certificate of the Gun min. 30KVA. (International third party approval for the unit from VdS/CNPP/MPA should be produced).

3.2 Hydraulic Rescue Tool Set

General Requirement

- The Hydraulic Rescue tools shall be portable and light-weight, and shall be suitable to use by one man. The Hydraulic Rescue tools shall be supplied in set form, consist of main equipment like Combi tool, hoses, and power pack along with all the accessories.
- The Hydraulic Rescue tools and its accessories shall comply with all the requirements stipulated under EN 13204 or equivalent national/international standards (Certificates to be produced).
- For the safety of the operators, victims and bystanders, the tools shall be powered by non-toxic, mineral-based hydraulic oil. Any toxic fluid shall not be used.
- All pressure hoses shall have a safety factor of not less than 4 times the maximum working pressure. All hoses shall be provided with-anti kink springs with the non-kinking one hose system.
- All tools, hoses and pumps shall be equipped with compact, non-drip, quick-connect couplings fast and easy connection. All female couplers shall be equipped with automatic self-locking to prevent accidental disconnection. The couplers would have 360 degrees free movement for easy uncoiling.
- The hydraulic rescue tools shall be designed to withstand a test pressure of two times their maximum working pressure. Each tool has to be equipped with two internal safety valves for protection against any type of mechanical or hydraulic overload for each cylinder and each tool shall have a separate safety valve for protection against overpressure, in case one of the return couplers is disconnected.
- All hydraulic rescue tools shall be equipped with automatic devices to hold any load in any position when the control valve is in neutral position, or in cases of disconnected couplers or sudden pressure drops.
- Hydraulic rescue tools shall be provided with double acting hydraulic cylinder with a dead man's type control and shall be able to operate with one hand by the operator in any position.
- The tools shall be provided with one hose having pressure line and return line within the same hose. The hoses shall be fitted in the centre of the control handle through a mono coupling, to avoid personal harm in case of leakage. The hose shall allow full 360° rotation and shall be equipped with anti-kink springs over the entire length.

- The tool body, yokes and spreader arms shall be made out of high quality aluminium alloy for solid construction with low weight. All aluminium alloy parts shall be Anodised as a protection against corrosion and scratching. All hinge pins, levers and cutter blades shall be made out of high tensile (heat treated) tool steel and blackened as protection against corrosion.
- The construction of the tool should be so as to allow its use under water for long periods without the risk of any material damage to any part of the tool.
- Chain attachment with accessories from the OEM should be supplied with tool set.
- All hydraulic tools, pumps, hoses and accessories would be fully operational for longer periods at temperatures ranging from-5° to 50°C.
- The tools shall be supplied with proper operation/safety instruction manuals (in English), according to the CE, NFPA or equivalent standards. Operation and safety instructions shall be on the tools and shall be in pictogram style so that they can be understood by all operators easily.

The tools should be as follows:-

Hydraulic Power Pack (Petrol Engine Operated)

- The petrol driven hydraulic power pack shall be capable of powering tools independently and have connection possibility for additional tools. For this purpose the pump shall be provided with separate connecting valves, incorporating a manually operated pressure release valve. The valve shall have two positions, operation or neutral. Even when under full pressure the release valve should be easy to operate and to release the pressure. The hydraulic pump shall be driven by a 4-cycle, single cylinder, air cooled petrol engine. The power of the engine shall be sufficient to drive the hydraulic pump to give output sufficient to operate the two tools simultaneously without reduction in the speed.
- The petrol tank capacity shall be such that, it shall allow the engine to run for minimum one hour when the tools are in continuous operation.
- The starting system of the engine shall be hand recoil type and the starting rope shall wound automatically in, when released.
- The engine and the pump shall be mounted on suitable tubular carrying frame with integrated carrying handle.
- Suitable gauges shall be provided to find out the quantity of fuel and hydraulic oil in the power pack, and same shall be easily accessible. The provision shall also be made to refill the petrol and hydraulic oil through wide filling opening which shall be covered with threaded cap.
- All the hot parts of the power pack shall be properly shielded to avoid possibility of injury to the operator.
- All the controls on the power pack shall be easily accessible and properly labelled in English language.
- The weight of the power pack including hydraulic oil and fuel shall not be more than 32 kgs.
- The power pack shall be provided with 2 or 3 stage-axial/radial piston pump. Each pump shall be protected with internal safety valves for factory set at a suitable maximum pressure.
- The capacity of hydraulic oil tank shall be sufficient to operate two tools (including RAMS) simultaneously.
- High quality 'Thermo Plastic' hose of 10 mtrs in length for pressure and return line with quick connect couplings suitable to connect power pack and tools shall be supplied with the pump.
- Other requirement shall be as given in the table below.

Engine — Petrol engine

Pump — 2 or 3 stage Axial/radial piston Pump

No. of tools to be operated

simultaneously — Min. Two
No. of tools that can be connected — Min Two

Combi Tool

The Combi Tool shall be double acting hydraulically operated device, of light weight construction made of anti corrosive high strength material capable of being lifted, and operated manually with ease. The Combi Tool shall be provided with spreading tips made of fully hardened, high tensile tool steel with proper serrations outside and inside for a perfect grip during spreading as well as squeezing operation. The tips shall be mounted on the arms by means of a quick locking system. This quick lock system shall provide the possibility to change the spreading tips for cutting tips or pulling adaptors with single hand without loosening any parts and without the need for extra tools.

Cutting force — Not less than 800 KN
Spreading distance — Not less than 400 mm
Weight — Not more than 20 kg

The performance rating of the equipment shall conform to NFPA A7, B9. C7, D9 & E9 of 6.13.1 of NFPA 1936 or equivalent standards.

Tool Kit, Oil & Instructions

Necessary tool kit along with first fill of oil and operating manual should be supplied with each set of Hydraulic Rescue Tool. Additional 1 litres of Hydraulic Oil, for each rescue tool set should be provided by Supplier.

Body Work of Vehicle

The rear body structure/frame work shall be of welded constructions and made from 2mm thick MS pressed sections and square tubes. The Angles and channels used shall be of min. 3mm thickness. The complete structure material shall be treated for anti corrosion by Zinc Plating. The plating thickness shall not be less than 20 microns. Two coats of Epoxy paint shall be applied to the completely welded structure.

The structure shall be so designed so as to avoid any vibration/rattling/deformation in the intended usage of the vehicle.

Side body of the vehicle, apart from rear, shall be made openable for the convenience of servicing and maintenance of the Watermist system.

The interior panelling shall be done from 1.22mm thick aluminium sheets & the exterior panelling shall be done from 1.60mm thick aluminium sheets. Floor vinyl mat should be provided to the cabin. Rexene Seat cover to be provided.

The load body of vehicle should not be fabricated beyond 50 cm in height, from height of the roof top of the cabin, as the height increases the body roll will also increases. Aerodynamic deflector to be provided to reduce the air resistance. Shape of the fabricated body should be in tune with the design of the original cabin.

Lockers

The lockers should be provided for storage of all equipments mentioned in the specification. All equipments should be stowed very scientifically & systematically in the lockers & each piece of equipment shall have its designated location so that at the time of emergency the required equipment can be located very easily & removed for use. Floor of lockers shall be covered with good quality neoprene rubber sheets.

All the equipment should be properly clamped and strapped in the lockers to prevent shifting of the equipments while the vehicle is in motion.

All the lockers should be covered (Rear side also) with Push-Pull type aluminium roller shutters only, for faster & smoother operation at the time of emergency.

The roller shutters shall be made from extruded aluminium sections with suitable roller, spring, guide channels etc. All aluminium sections used shall he properly anodized.

The Roller shutters shall be rolled inwards underneath the roof giving unobstructed access to the equipment lockers and the firefighting material.

These roller shutters should open in every position of the vehicle even in rough terrain. Guide rails shall support the shutters, over entire length on both sides to make them absolutely torsion free. The opening of the roller shutters should be done by means of a lift bar provided. This should be of the self locking type so that while the vehicle is moving, the shutters do not open accidentally during movement of vehicle..

Roller shutters shall be made of hollow rectangular shaped aluminium links which shall be inter connected with rubber/plastic/PVC profiles sealing the roller shutter watertight when closed. These roller shutters should be durable, maintenance free, weather and corrosion resistant.

Preferable make (Shutters): MCD or equivalent models from Rosenbauer/Ziegler.

All lockers shall be fitted with internal lighting which shall be capable of being automatically switched 'ON' and 'OFF' by the opening and closing of the roller shutters. A master switch for isolating the locker lighting circuit shall also be provided.

Painting of Vehicle:

The whole vehicle shall be painted externally & internally with anti corrosive paint i.e. epoxy coating and 2 coats of fire red polyurethane paint with metallic finishing (If the cab chassis has already been painted red in colour by the chassis manufacturer it is not necessary to paint again over that paint coat, however in such case the final decision on painting will be done in consultation with KFRS Department).

For stowage lockers, cab etc. with cream colour and areas not visible with black colour. The Service lettering (FIRE & RESCUE SERVICES) in Malayalam & English shall be painted/(stickered) on both sides with golden-yellow colour. The name of the department "FIRE & RESCUE SERVICES" in fluorescent red letter in yellow background shall be affixed (sticker) on the top of the front wind screen. The Logo of the department shall be displayed in the two sides and in the bonnet of the vehicle. 'Dial 101' shall be painted/(stickered) on all the four sides of the vehicle on yellow background in black letters.

Other Electricals

Two fog lamps in addition to normal head lights shall be installed. Blinker type traffic indicators provided by the OEM shall be maintained in the vehicle after fabrication. Reversing lights on either side should be fixed suitably at the rear of the appliance.

A spot light not less than 30 W (LED) power shall be provided.

Two-tone hooter cum P.A. System having 25 watt capacity with speaker, LED Light bar with red, blue and white flasher lights of minimum 75-100 watts and not less than 1000 mm size shall be mounted on the cabin roof with amplifier in the cabin.

One pair of additional Megasonic High Tone electric horn shall be provided.

Reverse gear and indicator buzzers shall be provided.

Rear View Camera

Rear view camera shall be provided for the vehicle with 7 inch LCD screen within the cabin.

Spark arrestor

One spark arrestor should be fitted in the exhaust.

Instruction Book

Instruction book for the guidance of the user including both operating and normal maintenance procedure shall be supplied. The book shall include an itemized and illustrated spare parts list giving reference number of all the wearing part. A set of all operating manual for the guidance of the user including both operation and normal maintenance procedures for all of the appliances and accessories

The book along with the drawing should be item wised and illustrate spare list giving reference number to all wearing parts are made easily available. When necessary, it shall also include line diagrams showing all plumbing connections between water tank, pump mixing chamber etc.

Marking

Each appliance shall be clearly and permanently marked with the following preferably on a metal plate attached in the driving compartment and also near/on the pump operating control panels:

- (a) Manufacturer's name or trade mark.
- (b) Year of manufacturer.
- (c) Capacity of pump in 1/min
- (d) Water/Foam tank in litres.
- (e) Engine and chassis number.
- (f) Pump number

STAGEWISE INSPECTION

The stages of inspection will be as under:-

1 st Stage insepection

- (a) Structural Inspection.
- (b) Testing of Water Tank/Foam Tank hydro testing.
- (c) Inspection of Panel Work.
- (d) Inspection of Water Mist Unit.

Final Stage insepection

- (a) Final finishing, painting of the appliance.
- (b) Compliance of non conformities, if any.
- (c) Water Mist test as per standards.
- (d) Pump Testing & Hose Reel Gun performance.
- (e) Complete functions-operations of all systems installed.
- (f) Check & maintaining of all catalogues, Operation manual of appliance.
- (g) Road Test of fully laden vehicle up to a distance of 40 kms.

Acceptance Test

The vehicle will be tested after delivery at Fire & Rescue Services, Head Quarters, Thiruvananthapuram and based on this inspection, the vehicle will be accepted by the department.

Specifications and Drawings

Considering the detailed Specifications, the Auto CAD drawings (both the Hard copy as well as Soft Copy shall be included) and load calculation chart shall be submitted by the Vendor. The Director General, Kerala Fire & Rescue Services or his representatives may suggest modifications to the drawings. However, modified drawing should be submitted by the Vendor within 3 days from the suggestion/discussion. The Bidder shall start the work only after getting the drawings approved by The Director General Kerala Fire & Rescue Services. The CAD drawings should clearly illustrate the detail of the floor structural members of the side, roof cabins, location of Water Tank, foam tank, pump & equipment lockers etc. with full detailed specifications. Two sets of complete and final Cad Drawings (both the Hard copy as well as Soft Copy shall be included), in respect of fabrication, stowage arrangements, fittings, electric circuit arrangement etc. shall be supplied at the time of delivery, of the appliance. These drawing shall be supplied free of charge. One proto type of the First Response Vehicle should be fabricated and get it approved by the Director General Kerala Fire & Rescue Services, before commencing the fabrication of entire lot of First Response Vehicles.

Quality of Goods

The equipment/product must conform to the highest quality and standard. Vendor should guarantee that the items delivered to the purchaser are brand new. All tools/motors/machines must be supplied with their original and complete printed documentation and technical specifications and Test Certificates, if any. For imported items, the Vendor should submit the import documents.

Consistency must be maintained for the entire lot of the First Response Vehicle based on Mist Technology. All the required items in schedule of requirement must be of the same brand and of the same or higher technical specification.

All the equipment should be supplied with the relevant Indian or International standards.

Workmanship and Material

Workmanship executed shall be of high order. All rivets and belts-holes shall be drilled (not punched) and fitted with well fittings. All steel joints shall have a coat of approved paint on both surfaces before reverting or bolting or welding. All steel screws, bolts, nuts, rivets, etc. shall be zinc coated or rust proofed by recognized process. All directions and instructions (oral or in writing) on all points relative to the mode or manner of carrying out the works or as to the nature and quality of materials used or workmanship executed whenever given by The Director General Kerala Fire & Rescue Services shall be received and complied with.

R.t.o's Requirements

The vehicle shall conform in all respect with provisions contained in the Motor Vehicles Act of 1988 and Motor Vehicles Rules of 1989 or to any other statutory modifications or re-enactments made from time to time. All the equipment necessary for R.T.O. passing shall be provided on vehicles and the offer shall be inclusive of all such equipments.

WARRANTY

The complete structure & equipments provided and erected on the First Response Vehicle, which are not mentioned specifically, shall be subject to an overall performance warrantee for a period of 24 months from the date of acceptance.

The Vendor shall be responsible for the maintenance of the First Response Vehicle except for the chassis for any defects or damages to Vehicle due to bad workmanship or of any inferior material, accessories, apparatuses etc.

Onsite Training-Training Schedule & Module should be submitted by the Vendor for actual operation of the system. Minimum 3 days on site training should be given by the vendor at their own cost to the fire and rescue personnel.

Conditions

- Essential documents to be Pamphlets, Photograph, Drawings, CD etc. submitted along with the tender 2. Period of delivery Within 90 days from the date of acceptance of chassis. 3. F. O. R. Thiruvananthapuram. 4. Payment 100% Payment against delivery of First Response Vehicle at Thiruvananthapuram and acceptance by an acceptance committee. 5. Warranty The complete structure & equipments provided and erected on the First Response Vehicle, which are not mentioned specifically, shall be subjected to an overall performance warrantee for a period of 24 months from the date of acceptance.
 - 1. EMD 1% of PAC in online payment.
 - 2. Security Deposit 5% of total contract amount to be furnished as mentioned in the Notice inviting e-Tender, which will be released after the expiry of the warantee period.
 - 3. Any firm whose proprietor, Partner or Director is involved in a Vigilance Case has been charge sheeted and pending trial at court in connection with fabrication/supply of similar product made earlier to this department/Kerala Government are not eligible to participate and shall be barred from participating in this tender.
 - 4. The tenderers should produce latest solvency certificate of Rs. 3 Crores or more and should have an average annual turnover of Rs 2 Crores for the last 3 years.
 - The bidder should have sufficient previous experience (minimum 3 years) in fabricating Fire fighting vehicles (at least 15 Fire fighting vehicles should have been fabricated by the bidder during the last three years). The copies of supply order for fabricating Fire fighting vehicles placed by states, Union Territories and Public Sector Undertakings during the calender year 2017, 2018 & 2019 should be produced in support.
 - 6. On receipt of the supply order the tenderer should provide insurance cover for the Kerala Govt. property for an amount equal to the cost of total number of chasis for fire, damages due to other natural or manmade calamities and theft.
 - 7. Renewal of temporary registration processes shall be performed by the fabricator at their own expense. A valid Temporary Registration Certificate (T.P) shall be produced before the department at the time of delivery.

Other Special Conditions

- 8. The load distribution chart and detailed drawing of the First Response Vehicle shall be submitted and got approved from the department by the fabricator, before commencing the fabrication.
- 9. If the supplier is not in a position to repair the equipment or accessories provided in the vehicle, they shall arrange for total replacement of that particular item, as the case may be up to a period of 3 years from the date of acceptance of the vehicle by the Department at Thiruvananthapuram.
- 10. The vendor shall be responsible for the maintenance of the First Response Vehicle for any defects or damages to vehicle due to bad workmanship or of any inferior material, accessories, apparatuses etc.
- 11. The vendor should provide service assistance and supply of spare parts for a period of minimum 5 years after the expiry of warranty period, within 30 days since any complaint is reported to the vendor.
- 12. Anybody attempting to offer bribe or otherwise influence in any manner the officials of the Kerala Fire and Rescue Services or its supervisory levels in the Government will be disqualified.
- 13. The chassis shall be collected by the vendor from the chassis Supplier, Location. Final Registration of vehicle will the be arranged by KFRS after the completed vehicle is deliverd to the KFRS. The vendor shall take temp registration of completed vehicle & submit all relevant documents to the KFRS for final registration.
- 14. After collecting the chassis from the department by the vendor and till such time the completed vehicle is delivered to the KFRS, it shall be the vendor's responsibility to protect the chassis from damage, accident, pilferage etc.
- 15. Any damage/shortfall shall be made corrected by the vendor at no extra cost to KFRS. After receiving-chassis from the KFRS and during the period of fabrication of First Response Vehicle, vendor shall arrange to carry out all periodical services as recommended by the Chassis Manufacturer at its fabrication site.
- 16. Any modification like Welding, drilling etc. on framework of chassis should be done as per the guidelines given by the chassis manufacturer. The vendor should submit load distribution chart on axles before startilig the fabrication. All axels should be loaded within the maximum permissible pay load specified by the chassis manufacturer.

- 7. Any restriction on performance of chassis, observed during/ after execution of order shall have to be rectified by vendor in consultation with KFRS and chassis manufacturer. Such corrections shall be at no extra cost to KFRS. The vendor shall be responsible for supplying all equipment/accessories and properly fixing them on the chassis as described in the specification. Other details and requirements which are not covered under the specification, but may be necessary to complete the First Response Vehicle and/or to fulfil the operation/performance requirement shall be provided by the vendor, who shall be responsible for the designing, engineering and construction of the complete appliance to the full satisfaction of the KFRS. Before finalization of design, the same needs to be approved by KFRS.
- At the end of complete fabrication of First Response vehicle the vehicle with fully laden conditions shall be checked and certified by vendor individual for correct load distribution on axle. The actual individual load on axle shall not exceed the allowable limit specified by chassis manufacturer or regulating authority, whichever is lower. Chassis supplier shall be called at the vendors' site to verify the correct load distribution & fabrication of vehicle as per guidelines of chassis supplier.

(5)

No. CD1-609/2021. 19th January 2021.

e-Tenders in two cover system are invited from competent manufacturers or their authorised dealers with adequate stock and spares and repair capabilities for the supply of 105 Nos. of Folding Stretcher as per the specifications of this Department. The tender is to be submitted as e-tenders through https://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender.

e-Tender document and other details can be obtained from the above e-portal.

The tender has two parts:

- 1. Technical bid.
- 2. Financial bid (BOQ).

Tender No. with PAC—KFRS-E-Tender No. 14/2020-21/SN—₹ 4.725 Lakhs.

Closing date and time of e-tender—19-2-2021, 4 p. m.

Date and time of pre bid meeting—30-1-2021, 11 a. m. (Through Online)

Last date and time of receipt of e-tender—19-2-2021, 4 p. m.

Date and time of Sample/Documents/Presentations Verification—23-2-2021, 2.30 p.m.

Date & time of opening of e-Tender:

- 1. Technical bid—23-2-2021, 11 a.m.
- 2. Financial bid—24-2-2021, 11 a.m. (The date may change depending on the completion of technical evaluation)

Cost of e-Tender (online submission)—₹ 1,000+ GST @ 18% (GST shall be paid by the bidder through GST payment methods in reverse charge basis).

Date upto which the rates are to remain firm for acceptance—31-3-2021.

EMD—1% of PAC in online payment.

Security Deposit—5% of total contract amount. (To be furnished as Bank guarantee of a Nationalised or Scheduled Commercial Bank by ther successful bidder).

Period of supply—Within 30 days from the date of supply order.

The bidder desiring to take part in the bid shall log into https://etenders.kerala.gov.in and then select tender and make the payment. Bidders will be directed to the payment gateway page of the State Bank of India. There are two options—State Bank of India Net Banking payment, payment through MOPS from other Banks to the payment gateway of SBI.

For obtaining Digital Signature Certificate (DSC) and necessary portal enrolment bidders can visit the website https://etenders.kerala.gov.in.

Tenders will be opened online in the presence of such tenderers or their authorized representatives who have logged in before the prescribed time of opening of technical & financial bids. If the date fixed for opening happens to be a holiday/due to internet failure, the tenders will be opened in the next working day, at the same time.

The tenderer, or his representative, shall be physically present at the Fire and Rescue Services Headquarters on the date prescribed, with the necessary documents and presentations on all the technical aspects of the equipment and accessories for the total understanding and verification of the technical committee.

The price of the e-tender form shall be received only through online payment SBI/SBI MOPS.

The cost should be quoted in Indian Currency only.

The tender has two covers:

- Technical cover
- Financial cover

The first cover i.e: the technical cover shall be uploaded with the following documents:

1. Scanned copy of Departmental Technical specification of the product intended to supply duly signed and stamped by the bidder.

The Bidder should sign, stamp and upload the Departmental Technical Specification as such, along with the tender. Uploading the duly signed and stamped Departmental Technical Specification will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

In case of any deviation from the Departmental Technical Specification, the bidder shall fill and upload specification compliance statement in the following proforma, clearly marking the details of deviation. The committee will check the admissibility of the deviation mentioned by the bidder and the tender will be admitted only if the deviation proposed by the bidder is acceptable for the Departmental Technical Committee. Deviations, if any, shall be strictly marked in the Specification Compliance Statement itself. If the applicant uploaded the Specification Compliance Statement and no marking is made in the column provided for marking deviation in the statement, it will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

Specification Compliance Statement for Folding Stretcher

Sl. No.	Detail of Departmental Technical Specification	Detail of the product offered	Deviation from Departmental Technical Specification, if any

- 2. Scanned copy of the agreement in the prescribed format in Kerala Stamp Paper worth ₹ 200.
- 3. Brochure of the product intended to supply.
- 4. Work Experience Certificate, OEM Authorisation Letter and other relevant details. (as per the requirements)
- 5. Scanned copies of the declaration by the bidder on Kerala Stamp Paper worth ₹ 200 to the effect that no Vigilance Case has been charge sheeted and pending trial at Court against him/his partner/s or any of his directors in connection with fabrication/supply of similar product made earlier to this Department.

6. Paid Receipt of the GST of Tender Fee. (GST shall be paid by the bidder through GST payment methods in reverse charge basis)

Pre bid meeting

Online pre bid meeting will be held on the date and time mentioned above. Bidders can participate in the pre bid meeting through the link meet.google.com/cba-fshq-ket and clarify their doubts, if any. They can clarify their doubts by sending an e-Mail to hq.frs@kerala.gov.in and by contacting The Director (Technical), Fire and Rescue Services Hqrs., Thiruvananthapuram in phone number: 09497920101.

Tender opening and evaluation

- (a) Soon after the opening of the tender, the tenderers are requested to come to the Fire and Rescue Services Headquarters with documents and presentations on all the technical aspects of the equipment and accessories for the full understanding of the Head Office Purchase Committee (Technical), on the date specified.
- (b) Sample of Folding Stretcher should be produced before the Committee for Technical Evaluation, which would be subjected to test by the departmental personnel. Technical expert of Bidder should be available for explaining all the aspects of the item.
- (c) There will not be any further communications about the opening of the technical and financial bids separately. Soon on opening the technical bid of e-tenders, the committee constituted to evaluate the technical aspects, will meet and scrutinize the technical specification of equipment submitted with the e-tender.
- (d) Technical expert of bidder should be available for explaining all the aspects of the item, during the time of presentation and evaluation.
- (e) During evaluation, the tenders will be first evaluated for the compliance of Departmental Technical Specification. Only those tenders which comply the Departmental Technical Specifications will be considered for subsequent financial evaluation.
- (f) The financial bid belonging to those dealers/suppliers who qualified in the technical bid of the equipment as required above by Kerala Fire & Rescue Services Department alone will be considered.
- (g) On finalization of technical evaluation, the second cover i.e. the financial bid of the concerned competent firm will be evaluated by the Head Office Committee (Finance) for consideration.

The bidder should upload all the supporting documents along with the Technical cover.

- (h) The originals of all the required documents like Technical specification compliance statement of the product, agreement in Stamp Paper worth ₹ 200. The declaration on Kerala Stamp Paper worth ₹ 200 and Brouchers/Photograph of the item intended to supply, OEM Authorisation Letter and other required documents shall be produced before the undersigned soon after the Financial Bid opening.
- (i) After opening the financial bid, financial evaluation will be done and the details will be uploaded in the financial evaluation field of the e-tender site, only after consultation with the DPC. The decision of the DPC shall be final on the admissibility of the tender and thereafter awarding of the contract.
- (j) The right of acceptance or rejection of e-tender or cancelling the tender without assigning any reason, at any stage of tendering, is solemnly vested with the Director General, Kerala Fire and Rescue Services or a committee appointed by him.

The rules and regulations prescribed for e-tenders by the Government of Kerala/Store Purchase Manual, Government of Kerala shall be applicable to this e-tender also. If any tenderer wants any clarification on any aspect of the tender, he/she can send email to dt.frs@kerala.gov.in or fax to 0471-2337422.

Details with respect to the e-tender and the details of specifications of the item to be purchase can be obtained from the e-tender website https://etenders.kerala.gov.in.

Any legal dispute that may arise in relation to the e-tender formalities will be restricted to the jurisdiction of Thiruvananthapuram District Court.

TECHNICAL SPECIFICATION OF FOLDING STRETCHER

- 1. The Stretcher should be double folding type with carrying Handles.
- 2. The folding or Pickup Stretcher should be confirms with requirement of EN 1865 and as per clause 4.5.8 and 6.5 of AIS: 125 PART-1-2014.
- 3. Dimension: 208cm Length x 55cm Widthxl2cm Height. (Approx.)
- 4. Folding Dimension: 104cm length x 17cm x 9cm (Approx.)
- 5. Net Weight Not more than 5kg
- 6. Load Bearing Capacity Not less than 150kg.
- 7. Good Quality powder coated aluminium pipe of diameter not less than 28mm should be used.
- 8. The fabric of the stretcher should be thick heavy quality TETRON or CANVAS with PU coated of 1.5mm thickness. It should be washable and reusable type.
- 9. Each stretcher should have PVC covered handles with grip for comfortable carrying.
- 10. Each Stretcher should be supplied with carrying bag.
- 11. The words "Kerala Fire And Rescue Services, Civil Defence" should be printed fabric.
- 12. Each Stretcher should be provide with 3Nos. of Nylon straps of 2" width with locking facility.
- 13. The manufacturer should have latest CE certification for the proposed stretcher with validity. Relevant validity certificate should be uploaded with the tender documents.
- 14. The stretcher should be class 1 complied with the requirement of the Medical Council Directives 93/42/EEC of June 1993 and 89/689/EEC.
- 15. Necessary copy of certification must be produced or submitted along with the sample for technical evaluation.
- 16. All stretchers must carry a warranty of 1 year from the date of supply against manufacturing defects.
- 17. Sample of the stretcher should be produced at the time of Technical Evaluation for verification.

Conditions 1. Whether samples are Pamphlets, Photograph etc. should be forwarded along with the tender. Samples shall be produced which may be essential subjected to tests by the departmental personnel. Period within which goods should Within 30 days from the date of supply order. be delivered Rates should be quoted including F.O.R., Thiruvananthapuram. 3. all taxes and transportation charge Payment 100% Payment against delivery at Thiruvananthapuram and final acceptance by an acceptance committee. 5. Other Special Condition A warranty of 12 months from the date of successful final receipt of the item.

- 2. EMD 1% of PAC in online payment.
- 3. Security Deposit 5% of total contract amount to be furnished as mentioned in the Notice inviting e-Tender, which will be released after the expiry of the warantee period.

- 4. Any firm whose proprietor, Partner or Director is involved in a Vigilance Case has been charge sheeted and pending trial at court in connection with fabrication/supply of similar product made earlier to this department/Kerala Government are not eligible to participate and shall be barred from participating in this tender.
- Anybody attempting to offer bribe or otherwise influence in any manner the officials of the Kerala Fire and Rescue Services or its supervisory levels in the Government will be disqualified.
- 5. Tenderer must produce manufacturers (OEM) authorisation letter confirming uninterrupted supply, full compliance with tender specifications along with Technical bid.

(6)

No. CD1-611/2021.

19th January 2021.

e-Tenders in two cover system are invited from competent manufacturers or their authorised dealers with adequate stock and repair capabilities for the supply of 100 Nos. of Ambu Bag as per the specifications of this department. The tender is to be submitted as e-tenders through https://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender.

e-Tender document and other details can be obtained from the above e-portal.

The tender has two parts:

- 1. Technical bid.
- 2. Financial bid (BOQ).

Tender No. with PAC—KFRS-CD-E-Tender No. 16/2020-21/SN—₹ 2.5 Lakhs.

Closing date and time of e-tender—19-2-2021, 4 p. m.

Date and time of pre bid meeting—30-1-2021, 2 p. m. (Through Online)

Last date and time of receipt of e-tender—19-2-2021, 4 p. m.

Date and time of Sample/Documents/Presentations Verification—23-2-2021, 2.30 p.m.

Date & time of opening of e-Tender:

- 1. Technical bid—23-2-2021, 11 a.m.
- 2. Financial bid—24-2-2021, 11 a.m. (The date may change depending on the completion of technical evaluation).

Cost of e-Tender (online submission)—₹ 500+ GST @ 18% (GST shall be paid by the bidder through GST payment methods in reverse charge basis).

Date upto which the rates are to remain firm for acceptance—31-3-2021.

EMD—1% of PAC in online payment.

Security Deposit—5% of total contract amount. (To be furnished as bank guarantee of a Nationalised or Scheduled Commercial Bank by the successful bidder).

Period of supply—Within 30 days from the date of supply order.

The bidder desiring to take part in the bid shall log into https://etenders.kerala.gov.in and then select tender and make the payment. Bidders will be directed to the payment gateway page of the State Bank of India. There are two options—State Bank of India Net Banking payment, payment through MOPS from other banks to the payment gateway of SBI.

For obtaining Digital Signature Certificate (DSC) and necessary portal enrolment bidders can visit the website https://etenders.kerala.gov.in.

Tenders will be opened online in the presence of such tenderers or their authorized representatives who have logged in before the prescribed time of opening of technical & financial bids. If the date fixed for opening happens to be a holiday/due to internet failure, the tenders will be opened in the next working day, at the same time.

The tenderer, or his representative, shall be physically present at the Fire and Rescue Services Headquarters on the date prescribed, with the necessary documents and presentations on all the technical aspects of the equipment and accessories for the total understanding and verification of the technical committee.

The price of the e-tender form shall be received only through online payment SBI/SBI MOPS.

The cost should be quoted in Indian Currency only.

The tender has two covers:

- Technical cover
- Financial cover

The first cover i.e: the technical cover shall be uploaded with the following documents:

1. Scanned copy of Departmental Technical specification of the product intended to supply duly signed and stamped by the bidder.

The Bidder should sign, stamp and upload the Departmental Technical Specification as such, along with the tender. Uploading the duly signed and stamped Departmental Technical Specification will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

In case of any deviation from the Departmental Technical Specification, the bidder shall fill and upload specification compliance statement in the following proforma, clearly marking the details of deviation. The committee will check the admissibility of the deviation mentioned by the bidder and the tender will be admitted only if the deviation proposed by the bidder is acceptable for the Departmental Technical Committee. Deviations, if any, shall be strictly marked in the Specification Compliance Statement itself. If the applicant uploaded the Specification Compliance Statement and no marking is made in the column provided for marking deviation in the statement, it will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

Specification Compliance Statement for Ambu Bag

Sl. No.	Detail of Departmental Technical Specification	Detail of the product offered	Deviation from Departmental Technical Specification, if any

- 2. Scanned copy of the agreement in the prescribed format in Kerala Stamp Paper worth ₹ 200.
- 3. Brochure of the product intended to supply.
- 4. Work Experience Certificate, OEM Authorisation Letter and other relevant details. (as per the requirements)
- 5. Scanned copies of the declaration by the bidder on Kerala Stamp Paper worth ₹ 200 to the effect that no Vigilance Case has been charge sheeted and pending trial at Court against him/his partner/s or any of his directors in connection with fabrication/supply of similar product made earlier to this Department.

6. Paid Receipt of the GST of Tender Fee. (GST shall be paid by the bidder through GST payment methods in reverse charge basis).

Pre bid meeting

Online pre bid meeting will be held on the date and time mentioned above. Bidders can participate in the pre bid meeting through the link meet.google.com/unw-xccz-bvk and clarify their doubts, if any. They can clarify their doubts by sending an e-Mail to hq.frs@kerala.gov.in and by contacting The Director (Technical), Fire and Rescue Services Hqrs., Thiruvananthapuram in Phone Number: 09497920101.

Tender opening and evaluation

- (a) Soon after the opening of the tender, the tenderers are requested to come to the Fire and Rescue Services Headquarters with documents and presentations on all the technical aspects of the equipment and accessories for the full understanding of the Head Office Purchase Committee (Technical), on the date specified.
- (b) Sample of Ambu Bag should be produced before the Committee for Technical Evaluation, which would be subjected to test by the departmental personnel. Technical expert of Bidder should be available for explaining all the aspects of the item.
- (c) There will not be any further communications about the opening of the technical and financial bids separately. Soon on opening the technical bid of e-tenders, the committee constituted to evaluate the technical aspects, will meet and scrutinize the technical specification of equipment submitted with the e-tender.
- (d) Technical expert of bidder should be available for explaining all the aspects of the item, during the time of presentation and evaluation.
- (e) During evaluation, the tenders will be first evaluated for the compliance of Departmental Technical Specification. Only those tenders which comply the Departmental Technical Specifications will be considered for subsequent financial evaluation.
- (f) The financial bid belonging to those dealers/suppliers who qualified in the technical bid of the equipment as required above by Kerala Fire & Rescue Services Department alone will be considered.
- (g) On finalization of technical evaluation, the second cover i.e. the financial bid of the concerned competent firm will be evaluated by the Head Office Committee (Finance) for consideration.

The bidder should upload all the supporting documents along with the Technical cover.

- (h) The originals of all the required documents like Technical specification compliance statement of the product, agreement in Stamp Paper worth $\stackrel{?}{\underset{?}{?}}$ 200 the declaration on Kerala Stamp Paper worth $\stackrel{?}{\underset{?}{?}}$ 200 Brouchers/Photograph of the item intended to supply, OEM Authorisation Letter and other required documents shall be produced before the undersigned soon after the Financial Bid opening.
- (i) After opening the financial bid, financial evaluation will be done and the details will be uploaded in the financial evaluation field of the e-tender site, only after consultation with the DPC. The decision of the DPC shall be final on the admissibility of the tender and thereafter awarding of the contract.
- (j) The right of acceptance or rejection of e-tender or cancelling the tender without assigning any reason, at any stage of tendering, is solemnly vested with the Director General, Kerala Fire and Rescue Services or a committee appointed by him.

The rules and regulations prescribed for e-tenders by the Government of Kerala/Store Purchase Manual, Government of Kerala shall be applicable to this e-tender also. If any tenderer wants any clarification on any aspect of the tender, he/she can send email to dt.frs@kerala.gov.in or fax to 0471-2337422.

Details with respect to the e-tender and the details of specifications of the item to be purchase can be obtained from the e-tender website https://etenders.kerala.gov.in.

Any legal dispute that may arise in relation to the e-tender formalities will be restricted to the jurisdiction of Thiruvananthapuram District Court.

TECHNICAL SPECIFICATION OF AMBU BAG

- It should be completely autoclavable.
- Should be made from medical grade silicon.
- Parts should be easily dissembled for cleaning.
- Should have pressure release valve.
- The set should be included with mask, oxygen reservoir bag and oxygen supply tubing.
- Capacity approximate 500m1.
- It should be provided with a carry bag.
- Should have relevant CE/ISO certification.
- Sample should be produced at the time of Technical Evaluation for verification.

Conditions

Whether samples are essential

Pamphlets, Photograph etc. should be forwarded along with the tender. Samples shall be produced which may be subjected to tests by the departmental personnel.

- 2. Period within which goods should be delivered
- Within 30 days from the date of supply order.
- 3. Rates should be quoted including all taxes and transportation charge
- F.O.R., Thiruvananthapuram.

receipt of the item.

- 4. Payment —
- 100% Payment against delivery at Thiruvananthapuram and final acceptance by an acceptance committee.

A warranty of 12 months from the date of successful final

- 5. Other Special Condition -
- 2. EMD-1% of PAC in online payment.
- 3. Security Deposit 5% of total contract amount to be furnished as mentioned in the Notice inviting e-Tender, which will be released after the expiry of the warantee period.
- 4. Any firm whose proprietor, Partner or Director is involved in a Vigilance Case has been charge sheeted and pending trial at court in connection with fabrication/supply of similar product made earlier to this department/Kerala Government are not eligible to participate and shall be barred from participating in this tender.
- Anybody attempting to offer bribe or otherwise influence in any manner the officials of the Kerala Fire and Rescue Services or its supervisory levels in the Government will be disqualified.
- 6. Tenderer must produce manufacturers (OEM) authorisation letter confirming uninterrupted supply, full compliance with tender specifications along with Technical bid.

(7)

No. CD1-612/2021. 19th January 2021.

e-Tenders in two cover system are invited from competent manufacturers or their authorised dealers with adequate stock and repair capabilities for the supply of 3 Nos. of Inflatable Tent as per the specifications of this department. The tender is to be submitted as e-tenders through https://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender.

e-Tender document and other details can be obtained from the above e-portal.

The tender has two parts:

- 1. Technical bid.
- 2. Financial bid (BOQ).

Tender No. with PAC—KFRS-CD-E-Tender No. 17/2020-21/SN—₹ 15 Lakhs.

Closing date and time of e-tender—19-2-2021, 4 p. m.

Date and time of pre bid meeting—30-1-2021, 3 p. m. (Through Online)

Last date and time of receipt of e-tender—19-2-2021, 4 p. m.

Date and time of Samples/Documents/Presentations Verification—23-2-2021, 2.30 p.m.

Date & time of opening of e-Tender:

- 1. Technical bid—23-2-2021, 11 a.m.
- 2. Financial bid—24-2-2021, 11 a.m. (The date may change depending on the completion of technical evaluation).

Cost of e-Tender (online submission)—₹ 2,300+ GST @ 18% (GST shall be paid by the bidder through GST payment methods in reverse charge basis).

Date upto which the rates are to remain firm for acceptance—31-3-2021.

EMD—1% of PAC in online payment.

Security Deposit—5% of total contract amount. (To be furnished as bank guarantee of a Nationalised or Scheduled Commercial Bank by the successful bidder).

Period of supply—Within 45 days from the date of supply order.

The bidder desiring to take part in the bid shall log into https://etenders.kerala.gov.in and then select tender and make the payment. Bidders will be directed to the payment gateway page of the State Bank of India. There are two options—State Bank of India Net Banking payment, payment through MOPS from other banks to the payment gateway of SBI.

For obtaining Digital Signature Certificate (DSC) and necessary portal enrolment bidders can visit the website https://etenders.kerala.gov.in.

Tenders will be opened online in the presence of such tenderers or their authorized representatives who have logged in before the prescribed time of opening of technical & financial bids. If the date fixed for opening happens to be a holiday/due to internet failure, the tenders will be opened in the next working day, at the same time.

The tenderer, or his representative, shall be physically present at the Fire and Rescue Services Headquarters on the date prescribed, with the necessary documents and presentations on all the technical aspects of the equipment and accessories for the total understanding and verification of the technical committee.

The price of the e-tender form shall be received only through online payment SBI/SBI MOPS.

The cost should be quoted in Indian Currency only.

The tender has two covers:

- Technical cover
- Financial cover

The first cover i.e. the technical cover shall be uploaded with the following documents:

1. Scanned copy of Departmental Technical specification of the product intended to supply duly signed and stamped by the bidder.

The Bidder should sign, stamp and upload the Departmental Technical Specification as such, along with the tender. Uploading the duly signed and stamped Departmental Technical Specification will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

In case of any deviation from the Departmental Technical Specification, the bidder shall fill and upload specification compliance statement in the following proforma, clearly marking the details of deviation. The committee will check the admissibility of the deviation mentioned by the bidder and the tender will be admitted only if the deviation proposed by the bidder is acceptable for the Departmental Technical Committee. Deviations, if any, shall be strictly marked in the Specification Compliance Statement itself. If the applicant uploaded the Specification Compliance Statement and no marking is made in the column provided for marking deviation in the statement, it will be treated as the applicant is ready to supply the product as per the Departmental Technical Specification without any deviation.

Specification Compliance Statement for Inflatable Tent

Sl. No.	Detail of Departmental Technical Specification	Detail of the product offered	Deviation from Departmental Technical Specification, if any

- 2. Scanned copy of the agreement in the prescribed format in Kerala Stamp Paper worth ₹ 200.
- 3. Brochure of the product intended to supply.
- 4. Work Experience Certificate, OEM Authorisation Letter and other relevant details. (as per the requirements)
- 5. Scanned copies of the declaration by the bidder on Kerala Stamp Paper worth ₹ 200 to the effect that no Vigilance Case has been charge sheeted and pending trial at Court against him/his partner/s or any of his directors in connection with fabrication/supply of similar product made earlier to this Department.

6. Paid Receipt of the GST of Tender Fee. (GST shall be paid by the bidder through GST payment methods in reverse charge basis)

Pre bid meeting

Online pre bid meeting will be held on the date and time mentioned above. Bidders can participate in the pre bid meeting through the link meet.google.com/yfp-hmmd-oxc and clarify their doubts, if any. They can clarify their doubts by sending an e-Mail to hq.frs@kerala.gov.in and by contacting The Director (Technical), Fire and Rescue Services Hqrs., Thiruvananthapuram in phone number: 09497920101.

Tender opening and evaluation

- (a) Soon after the opening of the tender, the tenderers are requested to come to the Fire and Rescue Services Headquarters with documents and presentations on all the technical aspects of the equipment and accessories for the full understanding of the Head Office Purchase Committee (Technical), on the date specified.
- (b) Sample of Inflatable Tent should be produced before the Committee for Technical Evaluation, which would be subjected to test by the departmental personnel. Technical expert of Bidder should be available for explaining all the aspects of the item.
- (c) There will not be any further communications about the opening of the technical and financial bids separately. Soon on opening the technical bid of e-tenders, the committee constituted to evaluate the technical aspects, will meet and scrutinize the technical specification of equipment submitted with the e-tender.
- (d) Technical expert of bidder should be available for explaining all the aspects of the item, during the time of presentation and evaluation.

- (e) During evaluation, the tenders will be first evaluated for the compliance of Departmental Technical Specification. Only those tenders which comply the Departmental Technical Specifications will be considered for subsequent financial evaluation.
- (f) The financial bid belonging to those dealers/suppliers who qualified in the technical bid of the equipment as required above by Kerala Fire & Rescue Services Department alone will be considered.
- (g) On finalization of technical evaluation, the second cover i.e., the financial bid of the concerned competent firm will be evaluated by the Head Office Committee (Finance) for consideration.

The bidder should upload all the supporting documents along with the Technical cover.

- (h) The originals of all the required documents like Technical specification compliance statement of the product, agreement in Stamp Paper worth $\stackrel{?}{\underset{?}{?}}$ 200, the declaration on Kerala Stamp Paper worth $\stackrel{?}{\underset{?}{?}}$ 200 and Brouchers/Photograph of the item intended to supply, OEM Authorisation Letter and other required documents shall be produced before the undersigned soon after the Financial Bid opening.
- (i) After opening the financial bid, financial evaluation will be done and the details will be uploaded in the financial evaluation field of the e-tender site, only after consultation with the DPC. The decision of the DPC shall be final on the admissibility of the tender and thereafter awarding of the contract.
- (j) The right of acceptance or rejection of e-tender or cancelling the tender without assigning any reason, at any stage of tendering, is solemnly vested with the Director General, Kerala Fire and Rescue Services or a committee appointed by him.

The rules and regulations prescribed for e-tenders by the Government of Kerala/Store Purchase Manual, Government of Kerala shall be applicable to this e-tender also. If any tenderer wants any clarification on any aspect of the tender, he/she can send email to dt.frs@kerala.gov.in or fax to 0471-2337422.

Details with respect to the e-tender and the details of specifications of the item to be purchase, can be obtained from the e-tender website https://etenders.kerala.gov.in.

Any legal dispute that may arise in relation to the e-tender formalities will be restricted to the jurisdiction of Thiruvananthapuram District Court.

TECHNICAL SPECIFICATION OF INFLATABLE TENT

- The supply covers the requirements of Manufacture, Testing & commissioning of inflatable tent with all Standard Accessories during rescue operation at the site of accident.
- The outer dimension of the tent will be not less than 5mtr length, 4mtr width and 2.1mtr height at ridge.
- The Dimension of Inflatable Arch must be 28 cm in diameter.
- Tent Frame: There should be 3nos of individual inflatable air chambers (arch) made out of Hypalon Coated Polyester Fabric and Inside Neoprene Coated having 1200gsm (+/-50gsm).
- The tensile Strength of the arch fabric will be 650 kg WARP and WEFT and the Tear Strength should be 10 kg WARP and WEFT and these Arch should be permanently attached to the Tent Cover and Floor.
- Tent Skin: The Material used for the canopy should be one side PU coated polyester Fabric of 240gsm (+/-50gsm).
- The colour of the Tent preferably will be Bright Orange.
- The words "Kerala Fire and Rescue Services, Civil Defence" should be printed on the outer side of the tent in Bold Capital letters in Calibri font for easy identification.
- The Operating working pressure of the Tent should 2.5 psi and there should not any leakage of the joints.
- The tents should be provided with polypropylene webbing loops. Ropes and MS peg for the stability of inflated tent during torrential Rain and thunder storm (withstand wind speed upto 80ms/hr)
- All major items will be confirming to IS standards.
- Each inflatable arch should be equipped with non-return Inflation/Deflation Valves.
- The Tents preferably should have 2 doors of size 6' height and 3' wide and 2 windows of size 600 mm height and 350 mm width.
- All doors and windows can be rolled up if required and equipped with standard HDPE mosquito net.
- The door and window closing mechanism will be fitted with heavy duty nylon zipper and Velcro tapes.
- The Time required for complete erection of tent will be 10 minutes with 2 person.

Sl. No.	Accessories	Quantity
(i)	MS PEGS 18 mm dia, 300 mm Length IS 1875	10 Nos.
(ii)	Polyester Rope 10 mm dia, 3.5 mtr length	12 Nos.
(iii)	Aluminium pipes for stiffening 1.75 mtr length, outer dia 18 mm, 2 mm wall Thickness	8 Nos.
(iv)	230 V Electric Blower equipped with PVC inflation hose 40 mm dia, 1.2 mtr length	1 No.
(v)	Foot Pump	1 No.
(vi)	Repair Kit consist of- Patches 6 nos. Adhesive 250 ml with hardener Roughening tool - 1 No., Wooden spatula - 1 No.	1 No.
(vii)	Packing valise	2 Nos.
(viii)	Hammer of 1 kg self weight	1 No.

- Each tent should be supplied with detailed operating, maintenance and service manual.
- Manufactures material Test Certificates and guarantee/warranty certificate should be provided.
- The manufacturer and the firm participating must be an ISO certified company. Copy of the certificate may be attached with the brochure.

Conditions

1. Whether samples are essential

Pamphlets, Photograph etc. should be forwarded along with the tender. Samples shall be produced which may be subjected to tests by the departmental personnel.

2. Period within which goods should be delivered

Within 45 days from the date of supply order.

3. Rates should be quoted including all taxes and transportation charge

F.O.R., Thiruvananthapuram.

4. Payment

100% Payment against delivery at Thiruvananthapuram and final acceptance by an acceptance committee.

5. Other Special Condition

- 1. A warranty of 24 months from the date of successful final receipt of the item.
- 2. EMD 1% of PAC in online payment.
- 3. Security Deposit 5% of total contract amount to be furnished as mentioned in the Notice inviting e-Tender, which will be released after the expiry of the warantee period.
- 4. Any firm whose proprietor, Partner or Director is involved in a Vigilance Case has been charge sheeted and pending trial at court in connection with fabrication/supply of similar product made earlier to this department/Kerala Government are not eligible to participate and shall be barred from participating in this tender.
- 5. Anybody attempting to offer bribe or otherwise influence in any manner the officials of the Kerala Fire and Rescue Services or its supervisory levels in the Government will be disqualified.
- 6. Tenderer must produce manufacturers (OEM) authorisation letter confirming uninterrupted supply, full compliance with tender specifications along with Technical bid.

Office of the Director General, Fire and Rescue Services Headquarters, Thiruvananthapuram.

Dr. B. Sandhya I. P. S., Director General.

Homoeopathic Department

ടെണ്ടർ നോട്ടീസ്

[നമ്പർ 02/2020-21,]

നമ്പർ 44/എ1/21/ജി.എച്ച്.എം.സി.എച്ച്.റ്റി. 2021 ജനുവരി 12.

തിരുവനന്തപുരം ഗവൺമെന്റ് ഹോമിയോപ്പതിക് മെഡിക്കൽ കോളേജ് ആശുപത്രിയിലേക്ക് ആവശ്യമായ മെഡിക്കൽ റെക്കോർഡിംഗ് ഫയലിംഗ് സിസ്റ്റം വിതരണം ചെയ്യുന്നതിനായി വൃക്തികൾ/സ്ഥാപനങ്ങൾ എന്നിവയിൽ നിന്നും മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

എസ്റ്റിമേറ്റ് തുക (ഏകദേശം)—₹ 1,50,000

ദർഘാസ് ഫോറത്തിന്റെ വില:

അസ്സൽ (ഓഫീസ് മുഖേന ലഭിക്കുന്നതിന്)— ₹ 400 + 12% ജി.എസ്.റ്റി.

തപാൽ മുഖേന ലഭിക്കുന്നതിന്—₹ 500 + 12% ജി.എസ്.റ്റി.

പകർപ്പ്—₹ 200 + 12% ജി.എസ്.റ്റി.

തപാൽ മുഖേന ദർഘാസ് ലഭ്യമാകുന്ന അവസാന തീയതിയും സമയവും—5-2-2021, 3 മണി.

ടെണ്ടർ ഫോറം ഓഫീസ് മുഖേന വിൽക്കുന്ന അവസാന തീയതിയും സമയവും—11-2-2021, 3 മണി.

ദർഘാസ് സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—11-2-2021, 3.30 മണി.

ദർഘാസ് തുറക്കുന്ന തീയതിയും സമയവും— 11-2-2021, 4 മണി.

ദർഘാസ് ഫോറവും വിശദാംശങ്ങളും ഒപ്പുവെച്ചിട്ടുള്ള ഉദ്യോഗസ്ഥന്റെ കാര്യാലയത്തിൽനിന്നും എല്ലാ പ്രവൃത്തി ദിവസങ്ങളിലും നിശ്ചിത തുക അടച്ചാൽ ലഭ്യമാണ്. പൂരിപ്പിച്ച ദർഘാസുകൾ വിശദമായ എസ്റ്റിമേറ്റ് സഹിതം പ്രത്യേകം സീൽ ചെയ്ത കവറുകളിൽ ദർഘാസ് നമ്പരും ദർഘാസിന്റെ പേരും വ്യക്തമായി രേഖപ്പെടുത്തി സമർപ്പിക്കേണ്ടതാണ്. കാട്ട് ചെയ്യുന്ന ആകെ വിലയുടെ ഒരു ശതമാനം വരുന്ന തുക നിരതദ്രവ്യമായും ₹ 200-ന്റെ മുദ്രപത്രത്തിൽ ഒരു പ്രാഥമിക ഉടമ്പടിയടക്കം പൂരിപ്പിച്ച ദർഘാസുകൾ നിശ്ചിത തീയതിക്കകം സുപ്രണ്ട്, ഗവൺമെന്റ് ഹോമിയോപ്പതിക് മെഡിക്കൽ കോളേജ് ആശുപത്രി, ഐരാണിമുട്ടം, മണക്കാട് പി. ഒ., തിരുവനന്തപുരം-9 എന്ന വിലാ സ ത്തിൽ ലഭിച്ചിരിക്കേണ്ടതാണ്. നിശ്ചിത ദിവസവും സമയവും കഴിഞ്ഞ് ലഭിക്കുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല. ദർഘാസ് തുറക്കുന്ന ദിവസം അവധി ദിവസമായി പ്രഖ്യാപിക്കപ്പെടുകയാണെങ്കിൽ അടുത്ത പ്രവൃത്തി ദിവസം ദർഘാസുകൾ തുറക്കുന്നതാണ്.

കൂടുതൽ വിവരങ്ങൾക്ക് എല്ലാ പ്രവൃത്തി ദിവസങ്ങളിലും ഓഫീസിൽ നേരിട്ടോ 0471–2463746 എന്ന ഫോൺ നമ്പരിൽ ഫോൺ മുഖേനയോ അനേഷിക്കാവുന്നതാണ്. [No. 02/2020-21]

No. 44/A1/21/GHMCHT.

12th January 2021.

Sealed tenders are invited for the Supply of Medical recording Filling System for the use of Government Homoeopathic Medical College Hospital, Thiruvananthapuram from the competent firms/individuals.

Estimate (approximate)—₹ 1,50,000.

Cost of tender form:

Direct—₹400 + 12 % GST.

By post—₹ 500 + 12 % GST.

Duplicate—₹200 + 12 % GST.

Last date and time for sale of tender forms from office—11-2-2021 at 3 p. m.

Last date and time for sale of tender forms by post—5-2-2021 at 3 p. m.

Last date and time for receipt of tender—11-2-2021 at 3.30 p. m.

Date and time for opening of tenders—11-2-2021 at 4 p. m.

Tender forms and other details can be had from this office on payment of prescribed amount either directly or by post. Filled up tenders with required documents should be submitted in separate sealed cover with an EMD of 1% of total cost of articles tendered with a preliminary agreement in Kerala Stamp Paper worth ₹ 200 and the filled in tenders should reach the Office of the Superintendent, Government Homeopathic Medical College Hospital, Iranimuttom, Thiruvananthapuram within the prescribed date and time. Only cash and money orders are accepted for issuing tender forms. Tender Number and name of tender should be clearly specified in each cover while submitting tender forms and for other correspondence. Tenders received after specified date and time will summarily be rejected. If the date of opening of tender happens to be a holiday, the tender will be opened on the next working day itself.

More details can be had from this office over the Telephone No. 0471-2463746 on all working days.

Govt. Homoeopathic

Medical College Hospital,

(Sd.)

Iranimuttom, Thiruvananthapuram.

Superintendent.

Irrigation Department

e-TENDER NOTICE

[No. CE (MECH)/T/12/2020-21]

No. CMU/P/1671/2020.

23rd January 2021.

The Superintending Engineer and Deputy Chief Engineer, Mechanical, PWD, Thiruvananthapuram for and on behalf of the Governor of Kerala invites e-tender from the original manufacturer or their authorized dealers in Kerala or for the "Supply of 2 Nos. of 75 HP Motor Pump set for Pazhayannur LI Scheme".

In accordance with respective specification for supply of Pump set as shown in tender schedule of this tender document, the tender is to be submitted as e-tenders through http://etenders.kerala.gov.in. Since this is an e-tender, only those bidders who have enrolled in the above portal with their own Digital Signature Certificate (DSC) can participate in the tender. e-Tender document and other details can be obtained from the above portal.

EMD (online payment)—₹ 15,000.

Cost of tender documents— $\stackrel{?}{=} 2,500 + 5\% + 5\%$ (Total $\stackrel{?}{=} 2,800$).

Document sale starting date and time—24-1-2021 at 10 a.m.

Date and time of commencement of online bid submission—24-1-2021 at 11 a. m.

Date and time of closing of online bid submission—15-2-2021 at 5 p. m.

Date and time of opening of bid—17-2-2021 at 2.30 p. m.

Bidders shall remit the tender document fee and EMD using the online payment option of e-procurement system only. Bidders are advised to visit downloads section of e-procurement website http://etenders.kerala.gov.in for detailed instructions on making online payment using internet banking facility of SBI or by NEFT facility. In the bid, the following documents should be submitted by online.

- 1. BOQ duly filled up and signed.
- 2. Technical data sheet duly filled up and signed.
 - (a) If any more information to be furnished, separate data sheet shall be attached for additional information.
 - (b) Scanned copy of family curve, performance curve etc. should be attached.
- 3. e-Payment form duly filled and signed.

- 4. Proof of original manufacturer/authorized dealers attested copy of same.
- 5. Scanned copy of preliminary agreement executed in Kerala stamp paper worth ₹ 200.
- 6. EMD exemption certificate (if any) should be submited on online.
- 7. Other details if any required to be furnished in the special condition.
- 8. Form No. 14 duly filled and signed.
- 9. Tender Notice and Special condition of tender duly in signed.

Hard copy of all the above documents should be submitted on or within 3 days after bid opening. The bidders shall submit the hard copy of the bid containing the documents as noted in the above paras in sealed envelope. The sealed envelope addressed to the Superintening Engineer & Deputy Chief Engineer, PWD, Mechanical, O/o the Chief Engineer, Mechanical, Thiruvananthapuram should reach in this office on or before the time specified above. The envolop should be superscribed with tender No. due date and name of work.

Tenders will be opened online in the presence of such bidders or their authorized representatives present at the prescribed time of opening before the Superintending Engineer & Deputy Chief engineer, PWD, Mechanical, O/o the Chief Engineer, Mechanical, Thiruvananthapuram. If date fixed for opening happens to be a holiday or due to net failure the tender will be opened in the next working day at same time and place.

The right to accept or reject of e-tender without assigning any reason is vested with the Superintending Engineer and Deputy Chief Engineer, Mechanical, PWD, Thiruvananthapuram.

The bidder is advised to submit the bids well before the stipulated date and time to avoid any kind of Net work issues, Trafic congections etc. In this regard, the department shall not be responsible for any kind of such issues faced by the bidder. All the rules related to tender in Irrigation Department along with the rules and regulation prescribed for e-tenders by the Government of Kerala shall be applicable to this tender.

The bidder should have the GST registration and the registration a number should be furnished in the tender documents.

(Sd.)

Office of the Chief Engineer, Mechanical, Thiruvananthapuram.

Superintending Engineer & Deputy Chief Engineer, (Full Additional Charge), Mechanical, PWD.

Medical Education Department

നമ്പർ സി3/533/2021/മെ.കോ.തി.

2021 ജനുവരി 6.

തിരുവനന്തപുരം മെഡിക്കൽ കോളേജ് ആശുപത്രി കാർഡിയോവാസ്കുലാർ തൊറാസിക് സർജറി വിഭാഗത്തിലേക്ക് Sternal saw for Heart Tranplant വാങ്ങുന്നതിലേക്ക്/വിതരണം ചെയ്യുന്നതിലേക്ക് നിശ്ചിത ഫോറത്തിൽ മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. ദർഘാസ് അടക്കം ചെയ്യുന്ന കവറിനു മുകളിൽ ദർഘാസ് നമ്പർ എഴുതേണ്ടതും വ്യക്തമായി പൂരിപ്പിച്ച് വെട്ടിതിരുത്തലുകൾ ഇല്ലാതെ പ്രിൻസിപ്പാൾ, മെഡിക്കൽ കോളേജ്, തിരുവനന്തപുരം-695 011, കേരളം എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതുമാണ്. ദർഘാസുകൾ താഴെ ചേർത്തിട്ടുള്ള തീയതിയിലും സമയത്തും അപ്പോൾ ഹാജരായിട്ടുള്ള ദർഘാസ് സമർപ്പിച്ചവരുടെയോ അവർ ചുമതലപ്പെടുത്തിയിട്ടുള്ള പ്രതിനിധി കളുടെയോ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതാണ്. വൈകികിട്ടുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല.

ദർഘാസ് സമർപ്പിക്കുവാൻ താൽപര്യമുള്ളവർ മെഡിക്കൽ കോളേജ് ഓഫീസിൽ അപേക്ഷിക്കുന്നപക്ഷം ആവശ്യമായ ദർഘാസ് ഫോറങ്ങൾ താഴെ കൊടുക്കുന്ന പ്രകാരം തുക അടച്ചാൽ ലഭിക്കുന്നതാണ്. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യാൻ പാടുള്ളതല്ല. ചെക്കുകൾ, പോസ്റ്റേജ് സ്റ്റാമ്പ്, ഡിമാന്റ് ഡ്രാഫ്റ്റ് എന്നിവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ദർഘാസ് ഫോറം വി.പി.പി. ആയി അയയ്ക്കുന്നതല്ല.

അടങ്കൽ തുക—₹ 4,82,000. നിരതദ്രവ്യം— 1%, (₹ 5000) ദർഘാസ് ഫോറത്തിന്റെ വില (നികുതി സഹിതം): ഒറിജിനൽ—₹ 1,695 (1,500+180+15)

ഒറിജിനൽ—< 1,695 (1,500+180+15

ഡ്യൂപ്ലിക്കേറ്റ്—₹ 847.5

ദർഘാസ് ഫോറം വിൽക്കപ്പെടുന്ന അവസാന തീയതിയും സമയവും—10-2-2021, 3 മണി.

ദർഘാസ് ഫോറം സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—11-2-2021, 2.30 മണി.

ദർഘാസ് തുറക്കുന്ന തീയതിയും സമയവും— 11-2-2021, 3 മണി.

ദർഘാസ് നിരക്ക് പ്രാബലൃത്തിലിരിക്കേണ്ട തീയതി— 31–3–2021.

കൂടുതൽ വിവരങ്ങൾ പ്രവൃത്തി സമയത്ത് ഈ ഓഫീസിൽ അന്വേഷിച്ചാൽ അറിയാവുന്നതാണ്. ദർഘാസ് നടപടികൾ മുന്നറിയിപ്പില്ലാതെ നീട്ടി വയ്ക്കുന്നതിനോ നിർത്തിവയ്ക്കുന്ന തിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാലിൽ നിക്ഷിപ്തമാണ്.

Gaz. No. 6/2021/DTP (Stores Purchase).

INSTRUMENTS FOR CARDIAC TRANSPLANT

Sl.		Qty.
1	Sternal saw	1
2	Single spreader chest retractor	1
3	Stratte valve needle holder 9.227	
	mm curved	1

- All instruments should be made of high grade German Surgical stainless steel.
- 2. Whole instruments should be corrosive resistant.
- 3. Whole instruments should be rust proof.
- 4. Whole instruments should have CE mark.
- 5. Whole instrument should be autoclavable.
- Code number should be clearly marked on each instrument.
- 7. All cutting instrument shall be SS grade 410/420.
- 8. Should have FDA certification for all items.

CONDITIONS

- The period for which the rates to be in firm—
 One year.
- 2. The rates should be inclusive of sales tax and for free delivery at the department concerned, otherwise the tender will be rejected.
- 3. Advance payments conditions will not be considered.
- 4. Tender forms are neither transferable nor the cost of it will be refundable under any circumstances.
- Tenders are to be sent with details and illustrated pamphlet (wherever necessery) neatly typed.
 Manuscripts should be avoided as far as possible.
- Tenders should be accompanied with a formal agreement executed in ₹ 200 Kerala non-judicial-Stamp Paper together with required sum of Earnest Money Deposits.
- Earnest Money Deposits (One Percentage) of the total cost of the articles quoted for can be remitted by way of crossed Demand Drafts drawn in favour of the Principal, Government Medical College, Thiruvananthapuram.

- 8. Firms will be exempted from furnishing Earnest Money Deposit if they had produced the duly attested copies of relevant certificate along with their tenders.
- 9. Tenders unsealed, unsigned or submitted without superscription as specified are liable to be rejected.
- 10. Tenders submitted with insufficient Earnest Money Deposit will not be entertained.
- 11. Belated tenders will not be considered under any circumstances.
- 12. For Medicines, Surgicals and Materials, Samples should be submitted along with the tender. Tenders without samples will not be considered for selection.
- 13. Tenders should bear the signature and full postal address of the tenderers wherever necessary.
- 14. The undersigned reserves the right to reject any tender wholly or partially without any prior information to the tenderers.
- 15. Specifications of the items are given in the list.
- 16. Negotiation will be made only with the firm offering lowest price whose specification conforms to the requirements in the tender notification.
- 17. Tender will be opened in the presence of such of the tenderers or his authorized representatives who may present at the time. They should have valid authorization letters.
- 18. More details can be had from this office on working hours.
- 19. Amount quoted should be in Indian Rupees.

(2)

[നമ്പർ 69/2020]

നമ്പർ സി7/965/2021/സ.മെ.കോ.തി. 2021 ജനുവരി 12.

തിരുവനന്തപുരം സർക്കാർ മെഡിക്കൽ കോളേജ്-ഫാർമസി കോളേജിലേക്ക് കൺസ്യൂമബിൾസ് & ഡിസ്പോസിബിൾസ് വാങ്ങുന്നതിലേക്ക് നിശ്ചിത ഫോറത്തിൽ മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിക്കുന്നു. ദർഘാസ് അടക്കം ചെയ്യുന്ന കവറിനുമുകളിൽ ദർഘാസ് നമ്പർ എഴുതേണ്ടതും വൃക്തമായി പൂരിപ്പിച്ച് വെട്ടിത്തിരുത്തലുകൾ ഇല്ലാതെ പ്രിൻസിപ്പാൾ, മെഡിക്കൽ കോളേജ്, തിരുവനന്തപുരം-695 011, കേരളം എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതുമാണ്. ദർഘാസുകൾ താഴെ ചേർത്തിട്ടുള്ള തീയതിയിലും സമയത്തും അപ്പോൾ ഹാജരായിട്ടുള്ള ദർഘാസ് സമർപ്പിച്ചവരുടെയോ അവർ ചുമതലപ്പെടുത്തിയിട്ടുള്ള പ്രതിനിധികളുടെയോ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതാണ്. വൈകി കിട്ടുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല.

അടങ്കൽ തുക—₹ 2,00,000.

നിരതദ്രവ്യം— ₹ 1%

ദർഘാസ് ഫോറത്തിന്റെ വില (നികുതി സഹിതം):

ഒറിജിനൽ—₹ 678

ഡ്യൂപ്ലിക്കേറ്റ് —₹ 339

ദർഘാസ് ഫോറം വിൽക്കപ്പെടുന്ന അവസാന തീയതിയും സമയവും—16-2-2021, 3 മണി.

ദർഘാസ് ഫോറം സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—17-2-2021, 2.30 മണി.

ദർഘാസ് ഫോറം തുറക്കുന്ന തീയതിയും സമയവും— 17-2-2021, 3 മണി.

ദർഘാസ് നിരക്ക് പ്രാബലൃത്തിലിരിക്കുന്ന തീയതി— 31-3-2021.

ദർഘാസ് സമർപ്പിക്കുവാൻ താല്പര്യമുള്ളവർ മെഡിക്കൽ കോളേജ് ഓഫീസിൽ അപേക്ഷിക്കുന്നപക്ഷം ആവശ്യമായ ദർഘാസ് ഫോറങ്ങൾ മുകളിൽ കൊടുത്തിരിക്കുന്ന തുക അടച്ചാൽ ലഭിക്കുന്നതാണ്. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റാ ചെയ്യാൻ പാടുള്ളതല്ല. ചെക്കുകൾ, പോസ്റ്റേജ് സ്റ്റാമ്പ്, ഡ്രാഫ്റ്റ് എന്നിവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ദർഘാസ് ഫോറം വി. പി. പി. ആയി അയയ്ക്കുന്നതല്ല.

കൂടുതൽ വിവരങ്ങൾ പ്രവൃത്തി സമയത്ത് ഈ ആഫീസിൽ അനേഷിച്ചാൽ അറിയാവുന്നതാണ്. ദർഘാസ് നടപടികൾ മുന്നറിയിപ്പില്ലാതെ നീട്ടി വയ്ക്കുന്നതിനോ നിർത്തിവയ്ക്കുന്നതിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമാണ്.

LIST OF ITEMS

	LIST OF THE	LMS	
Sl No	v	Unit	Quantity needed
(1)	(2)	(3)	(4)
1	Paper plain—(60 GSM) sheets 30 cm x 22 cm in packets of 500	Packet of 500 sheet	300 packets
2	A4—Photo copy paper 80 GSM—packet of 500 sheets	1 packet	20
3	Correction pen packet of 10	1 packet	1
4	Attendance register—Each paper with 20 lines— (100 page book)	1 book	50
5	Bucket—plastic with lid	1	300
	100 L		
6	Bucket—plastic 50 L with		200
	lid		
7	Bucket—plàstic 20 L	1	80

(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
8	Bucket—plastic 10 L	1	50		pen Blue		
9	Mug—plastic 2 L	1	10	36	Permanent marking pen Red	Box of 10	1
10	Mug—plastic 1 L	1	20	27	-	Box of 10	1
11	Mug—plastic 500 ml ½ litre)	1	20	37	Permanent marking pen Green	BOX OF TO	1
12	Liquid soap—in dropper bottles —of 500 ml	1	200	38	Gloves—Disposable packets of 5 pairs	1 packet	100 packets
13	White disinfectant lotion (Lemon grass)—500 ml bottle	1.	200	39	Gloves-—Non disposable—washable for re-use- large	- 1 pair	5 pair
14	Black concentrated			40	Gloves-—Non disposable washable for re-use-medium	1 pair n	5 pair
	disinfectant fluid (500 ml bottle)	Ι	20	41	Toilet cleaning brush	1	20
1.5	,	1	100	42	Wash basin cleaning brush	n 1	20
15	Floor cleaner—Lysol type—500 ml bottle.	1	100	43	Paper weight (Glass)	1	10
16	Toilet cleaners—(Harpic type)—500 ml bottle	1	50	44	Dettol/Savlon—bottles of 500 ml	1	30
17	Tag—good quality	Packet of	20	45	Lock & Key—7 levers	1	5
17	rag—good quanty	(100)	20	46	Lock & Key—5 levers	1	10
18	Tag—long ones	Packet of	2	47	Lock & Key—3 levers	1	20
19	Paper punch—stainless	(50) 1	10	48	Sticker label 6 cm \times 3.5 cm each	In sheets of 10 labets	30 sheets
	still—single hole			49	Sticker label $3.5 \text{ cm} \times 2 \text{ cm}$ each	In sheets of 20 labets	30 sheets
20	Soft Tissue paper — in packets of sheets (not roll)	1 packet	10	50	Sticker label 2 cm × 1 cm each	In sheets of 30 labets	30 sheets
21	Tissue paper—soft—roll	1 roll	30	51	Aluminium foil—roll of 5		20
22	Fevicol—tube (200 ml)	1	30	31	meters	1	20
23	Adhesive tape (cello tape)	1	20	52	Butter paper/wax paper	Packet of 10	40 packets
24	Brown—5 cm width Adhesive tape cello tape 3 cm width	1	10		sheets of 1 meter × 1 meter	sheets	
25	Cloth lined cover—A4 size	1	100	53	Scrubber-Scrotch brite type $15 \text{ cm} \times 10 \text{ m}$	1	40
26	Cloth lined cover 40 cm x 30 cm	1	30	54	Waste bin capacity—100 L	1	4
27	Knife—stainless steel—big	1	2	55	Waste bin—50 L capacity	1	10
28	Knife—stainless steel—5	1	3	56	Waste bin—20 L capacity	I	10
20	small			57	Waste bin capacity 10 L	1	20
29	Paper cutting knife (big)	1	4	58	Gas lighter	1	8
30	Scissor S.S— big	1	4	59	Plastic foil—stretchable	1 roll	20
31	Scissors—S.S—medium	1	4		(cling film) in rolls		
32	Scissors—S.S—small	1	5	60	Twine roll— packet of rolls	Packet of 6 rolls	10
33	Toilet soap (chandrika type)	1	50	<i>C</i> 1			10
34	Permanent marking pen Black	Box of 10	1	61	Floor mop with S.S rod microfiber absorbent head with a spare microfiber refil	1 set	10
35	Permanent marking	Box of 10	1		man a spare interestive tem	•	

(1)	(2)	(3)	(4)
62	Floor mop with bucket with wheels—mop head 360 rotating microfiber head + one refill	1 set	5
63	Dungry cloth—blue	Meter	100 meter
64	Cotton Towel—coloured 60 cm × 30 cm	1	40
65	Broom—Grass	1	20
66	Broom—coconut fibre ഈർക്കിൽ	1	20
67	Coweb stick broom 4 meter long—വലകമ്പ്	1	10
68	Bottle washing brush large	1	20
69	Bottle washing brush sma	11 1	50
70	Waste disposal polythene bag, strong big $18 \times 38 \times 29$ inch.		20 packet
71	Waste disposal bag—polythene $30 \times 20 \times 15$ inch	Packet of 10	30 packets
72	Waste Disposal bag—polythene $10 \times 15 \times 20$ inc	Packet of 10 h	30 packets
73	Plastic tray (Document tray)—(without net) 50 cm × 30 cm	1	30
74	Plastic tray (with net) 50cm × 30 cm	1	10
75	Writing ink—blue	Bottle of 50 ml	5
76	Writing ink—black	Bottle of 50 ml	5
77	Plasticine	Packet of 50 g	5 packets
78	dropper (filler)—Plastic fibre—15 cm-with rubber teat	1	50
79	Cotton gauge, 15 cm width 20 meter long in roll	one roll	10 roll
80	Note pad—single lined 15 cm×10 cm—100 pages	1	10
81	Calculator—Big one ordinary	1	2

(1)	(2)	(3)	(4)
82	Pen drive—4 GB	1	2
83	Pen drive —16 GB	1	2
84	Pen drive—32 GB	1	2
85	Battery for AC remote	1	12
86	Rope-jute—ചണചരട് for taping answer papers/books	Rolls of 50 meter	50 roll
87	Sealing wax (red)	1 box of 10 pieces	1 box
88	Rubber band (small)	Packet of 200	2 packets
89	Rubber band (big)	Packet of 200	2 packets
90	Pen holder/stand for office etc.	1	2
91	Scale-stainless steel (30 cm)	1	4
92	Scale-stainless steel 1 meter	1	2
93	Bleaching powder packets of 500 g	1	100 packets
94	Match box packet of 10 boxes	packet of 10 boxes	3
95	Band aid—rectangular	Box of 10	10 box

SCHEDULE

- 1. The period for which the rates to be in firm—One year.
- 2. The rates should be inclusive of sales tax and for free delivery at the department concerned, otherwise the tender will be rejected.
- 3. Advance payments conditions will not be considered.
- 4. Tender forms are neither transferable nor the cost of it will be refundable under any circumstances.
- Tenders are to be sent with details and illustrated pamphlet (wherever necessery) neatly typed. Manuscripts should be avoided as far as possible.
- Tenders should be accompanied with a formal agreement executed in ₹ 200 Kerala non-judicial Stamp Paper together with required sum of Earnest Money Deposits.

- 7. Earnest Money Deposits (One Percentage) of the total cost of the articles quoted for, can be remitted by way of Crossed Demand Drafts drawn in favour of the Principal, Government Medical College, Thiruvananthapuram.
- 8. Firms will be exempted from furnishing Earnest Money Deposit if they had produced the duly attested copies of relevant certificate along with their tenders.
- 9. Tenders unsealed, unsigned or submitted without superscription as specified are liable to be rejected.
- 10. Tenders submitted with insufficient Earnest Money Deposit will not be entertained.
- 11. Belated tenders will not be considered under any circumstances.
- 12. For Medicines, Surgicals and Materials, Samples should be submitted along with the tender.

 Tenders without samples will not be considered for selection.
- 13. Tenders should bear the signature and full postal address of the tenderers wherever necessary.
- 14. The undersigned reserves the right to reject any tender wholly or partially without any prior information to the tenderers.
- 15. Specifications of the items are given in the list.
- 16. Negotiation will be made only with the firm offering lowest price whose specification confirms to the requirements in the tender notification.
- 17. Tender will be opened in the presence of such of the tenderers or their authorized representative who may present at the time. They should have valid authorisation letters.
- 18. More details can be had from this office on working hours.
- 19. Amount quoted should be in Indian Rupees.

(3)

[നമ്പർ 70/2020]

നമ്പർ സി3/33584-6/2020/സ.മെ.കോ.തി. 2021 ജനുവരി 15.

തിരുവനന്തപുരം സർക്കാർ മെഡിക്കൽ കോളേജ് ആശുപത്രി, മൾട്ടി സ്പെഷ്യാലിറ്റി ബ്ലോക്കിലേക്ക് Execution of AMC of Medical Gas Plant വാങ്ങുന്നതിലേക്ക്/വിതരണം ചെയ്യുന്നതിലേക്ക് നിശ്ചിത ഫോറത്തിൽ മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിക്കുന്നു. ദർഘാസ് അടക്കം ചെയ്യുന്ന കവറിനു മുകളിൽ ദർഘാസ് നമ്പർ എഴുതേണ്ടതും വ്യക്തമായി പൂരിപ്പിച്ച് വെട്ടിത്തിരുത്തലുകൾ ഇല്ലാതെ പ്രിൻസിപ്പാൾ,

മെഡിക്കൽ കോളേജ്, തിരുവനന്തപുരം-695 011, കേരളം എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതുമാണ്. ദർഘാസുകൾ താഴെ ചേർത്തിട്ടുള്ള തീയതിയിലും സമയത്തും അപ്പോൾ ഹാജരായിട്ടുള്ള ദർഘാസ് സമർപ്പിച്ചവരുടെയോ അവർ ചുമതലപ്പെടുത്തിയിട്ടുള്ള പ്രതിനിധികളുടെയോ സാന്നിദ്ധ്യ ത്തിൽ തുറക്കുന്നതാണ്. വൈകി കിട്ടുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല.

അടങ്കൽ തുക—₹ 1,10,000.

നിരതദ്രവ്യം—₹ 2,000.

ദർഘാസ് ഫോറത്തിന്റെ വില: (നികുതി സഹിതം)

ഒറിജിനൽ—₹ 678 (600+72+6)

ഡ്യൂപ്ലിക്കേറ്റ്—₹ 336.

ദർഘാസ് ഫോറം വിൽക്കപ്പെടുന്ന അവസാന തീയതിയും സമയവും—16-2-2021, 3 മണി.

ദർഘാസ് ഫോറം സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—17-2-2021, 2.30 മണി.

ദർഘാസ് ഫോറം തുറക്കുന്ന തീയതിയും സമയവും— 17-2-2021, 3 മണി.

ദർഘാസ് നിരക്ക് പ്രാബല്യത്തിലിരിക്കുന്ന തീയതി— 31-3-2021.

ദർഘാസ് സമർപ്പിക്കുവാൻ താല്പര്യമുള്ളവർ മെഡിക്കൽ കോളേജ് ഓഫീസിൽ അപേക്ഷിക്കുന്നപക്ഷം ആവശ്യമായ ദർഘാസ് ഫോറങ്ങൾ മുകളിൽ കൊടുത്തിരിക്കുന്ന തുക അടച്ചാൽ ലഭിക്കുന്നതാണ്. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യാൻ പാടുള്ളതല്ല. ചെക്കുകൾ, പോസ്റ്റേജ് സ്റ്റാമ്പ്, ഡ്രാഫ്റ്റ് എന്നിവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ദർഘാസ് ഫോറം വി. പി. എയി അയയ്ക്കുന്നതല്ല.

കൂടുതൽ വിവരങ്ങൾ പ്രവൃത്തി സമയത്ത് ഈ ആഫീസിൽ അന്വേഷിച്ചാൽ അറിയാവുന്നതാണ്. ടെണ്ടർ നടപടികൾ മുന്നറിയിപ്പില്ലാതെ നീട്ടി വയ്ക്കുന്നതിനോ നിർത്തിവയ്ക്കുന്നതിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമാണ്.

NATURE AND SCOPE OF WORK

- 1. The system will include originating equipment, and its accessories for the normal functioning.
- 2. Test parameters consist of performance, valve testing, leak detection, equipment evaluation. contaminant, particulate and dew-point testing.
- 3. Valves: Rebuilding leaking valves cleaning and leaking inspection.
- 4. Servicing of air dryers and replacement of desiccators and replacement of all bacterial filters.
- 5. Testing will be done on location and results given to the Department of Biomedical Engineering.
- 6. Manufacturer warranty for all spares replaced.
- 7. During AMC, the firm should attend all breakdown calls within 12 hours, submit estimate for spares if any and arrange 4 (four) scheduled preventive maintenance.

I. Oxygen Manifold with emergency manifold and Nitrous Oxide Manifold

- Check primary and secondary pressure regulators
- Check Electronic circuits/control system
- Check 'safety valve/Pressure relief valve
- Check pressure gauges
- Ensure trouble free operation throughout the contract period.

II. Central Suction Unit

- Check for lubricating oil in lubricated-type equipment.
- Check belt drives for proper tension.
- Verify that vacuum equipment filters and piping are clear.
- Check for equipment vibration-control supports and flexible pipe connectors and verify that equipment is properly attached to substrate.
- Check safety valves for correct settings.
- Check vacuum relief valves for correct settings.
- Test operation of equipment safety controls and devices.
- Verify that electrical wiring installation complies with manufacturer.
- Prepare written report documenting testing procedures and results.

Personnel employed by the Contractor shall be fully trained and skilled in safe work practices and techniques.

The AMC for Serial Nos. 1, 2 and 3 can be executed by inviting an open tender. The estimated cost for AMC for the above medical gas equipment execept those under warranty is ₹ 1,10,000. Serial Nos. 4 and 5 can be included in the AMC immediately after the completion of' warranty period.

Necessary and early action may be taken in this regards.

SCHEDULE

- 1. The period for which the rates to be in firm—One year.
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 Manuscripts should be avoided as far as possible.
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- 19. Amount quoted should be in Indian Rupees.

(4)

[നമ്പർ 73/2020]

നമ്പർ സി8-2323/2021/ജി.എം.സി.റ്റി. 2021 ജനുവരി 21.

തിരുവനന്തപുരം മെഡിക്കൽ കോളേജ്/എസ്.എ.റ്റി. ആശുപത്രി പീഡിയാട്രിക് സർജറി വിഭാഗത്തിലേക്ക് വാമിങ്ങ് മാട്രസ് (Warming Mattress) (ഒരെണ്ണം) വാങ്ങുന്നതിലേക്ക്/ വിതരണം ചെയ്യുന്നതിലേക്ക് നിശ്ചിത ഫോറത്തിൽ മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിക്കുന്നു. ദർഘാസ് അടക്കം ചെയ്യുന്ന കവറിനു മുകളിൽ ദർഘാസ് നമ്പർ എഴുതേണ്ടതും വൃക്തമായി പൂരിപ്പിച്ച് വെട്ടിത്തിരുത്തലുകൾ ഇല്ലാതെ പ്രിൻസിപ്പാൾ, മെഡിക്കൽ കോളേജ്, തിരുവനന്തപുരം എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതുമാണ്. ദർഘാസുകൾ താഴെ ചേർത്തിരിക്കുന്ന തീയ തികളിലും സമയത്തും അപ്പോൾ ഹാജരായിട്ടുള്ള ദർഘാസ് സമർപ്പിച്ചവരുടെയോ അവർ ചുമതലപ്പെടുത്തിയിട്ടുള്ള പ്രതിനിധികളുടേയോ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതാണ്. വൈകി കിട്ടുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല.

ദർഘാസ് സമർപ്പിക്കു വാൻ താൽപര്യമുള്ള വർ മെഡിക്കൽ കോളേജ് ഓഫീസിൽ അപേക്ഷിക്കുന്നപക്ഷം ആവശ്യമായ ദർഘാസ് ഫോറങ്ങൾ താഴെ കൊടുത്തിരിക്കുന്ന പ്രകാരം തുക അടച്ചാൽ ലഭിക്കുന്നതാണ്. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യാൻ പാടുള്ളതല്ല. ചെക്കുകൾ, പോസ്റ്റേജ് സ്റ്റാമ്പ്, ഡിമാൻഡ് ഡ്രാഫ്റ്റ് എന്നിവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ദർഘാസ് ഫോറം വി.പി.പി. ആയി അയയ്ക്കുന്നതല്ല.

അടങ്കൽ തുക—₹ 3,70,000.

ദർഘാസ് ഫോറത്തിന്റെ വില (നികുതി സഹിതം):

ദർഘാസ് ഫോറം വിൽക്കപ്പെടുന്ന അവസാന തീയതി, സമയം—15-2-2021, 3 മണി.

ദർഘാസ് ഫോറം സ്വീകരിക്കുന്ന അവസാന തീയതി, സമയം—16-2-2021 മണി.

ദർഘാസ് ഫോറം തുറക്കുന്ന തീയതി, സമയം— 16-2-2021, 2.30 മണി.

ദർഘാസ് നിരക്ക് പ്രാബലൃത്തിലിരിക്കുന്ന തീയതി— 31-3-2021.

കൂടുതൽ വിവരങ്ങൾ പ്രവൃത്തി സമയത്ത് ഈ ഓഫീസിൽ അനേഷിച്ചാൽ അറിയാവുന്നതാണ്. ദർഘാസ് നടപടികൾ മുന്നറിയിപ്പില്ലാതെ നീട്ടിവയ്ക്കുന്നതിനോ നിർത്തി വയ്ക്കുന്നതിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമായിരിക്കും.

PAEDIATRIC WARMING MATTRESS

The control unit of the mattress can be set between 32 to 40° C temperatures with accuracy of 0.1° C.

- * It has a developed alarm and security system.
- * made of Carbonfiber material that doesn't block.
- * It has low voltage and there is no risk of electric shock
- * The mattress can reach to 37°C in 7-10 minutes.
- * Disposable and resusable covers available.
- * The dimensions of the mattress are
 - (1) 80 to 90 cm long x 40 to 60cm wide.
 - (2) Should provide two matteresses.
- It has ISO and CE certificates.

Tender Schedule

- 1. The period for which the rates to be in firm—
 One year.
- 2. The rates should be inclusive of sales tax and for free delivery at the department concerned, otherwise the tender will be rejected.
- 3. Advance payments conditions will not be considered.
- 4. Tender forms are neither transferable nor the cost of it will be refundable under any circumstances.
- 5. Tenders are to be sent with details and illustrated pamphlet (wherever necessery) neatly typed. Manuscripts should be avoided as far as possible.
- Tenders should be accompanied with a formal agreement executed in ₹ 200 Kerala non-judicial-Stamp Paper together with required sum of Earnest Money Deposits.
- 7. Earnest Money Deposits (One Percentage) of the total cost of the articles quoted for, can be remitted by way of crossed Demand Drafts drawn in favour of the Principal, Government Medical College, Thiruvananthapuram.
- 8. Firms will be exempted from furnishing Earnest Money Deposit if they had produced the duly attested copies of relevant certificate along with their tenders.
- 9. Tenders unsealed, unsigned or submitted without superscription as specified are liable to be rejected.
- 10. Tenders submitted with insufficient Earnest Money Deposit will not be entertained.
- 11. Belated tenders will not be considered under any circumstances.

- 12. For Medicines, Surgicals and Materials, Samples should be submitted along with the tender. Tenders without samples will not be considered for selection.
- 13. Tenders should bear the signature and full postal address of the tenderers wherever necessary.
- 14. The undersigned reserves the right to reject any tender wholly or partially without any prior information to the tenders.
- 15. Specifications of the items are given in the list.
- 16. Negotiation will be made only with the firm offering lowest price whose specification conforms to the requirements in the tender notification.
- 17. Tender will be opened in the presence of such of the tenderers or his authorized representatives who may present at the time. They should have valid authorization letters.
- 18. More details can be had from this office on working hours.
- 19. Amount quoted should be in Indian Rupees.

(5)

[നമ്പർ 74/2020]

നമ്പർ സി8/2324/2021/സ.മെ.കോ.തി. 2021 ജനുവരി 12.

തിരുവനന്തപുരം മെഡിക്കൽ കോളേജ്/എസ്. എ. റ്റി. ആ ശു പത്രി, പീഡിയാട്രിക് സർജറി വിഭാഗത്തിലേക്ക് ഇൻസ്ടുമെന്റ്സ് ഫോർ ഓപ്പൺ സർജറി വാങ്ങുന്നതിലേക്ക്/വിതരണം ചെയ്യുന്നതിലേക്ക് നിശ്ചിത ഫോറത്തിൽ മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിക്കുന്നു. ദർഘാസ് അടക്കം ചെയ്യുന്ന കവറിനുമുകളിൽ ദർഘാസ് നമ്പർ എഴുതേണ്ടതും വൃക്തമായി പൂരിപ്പിച്ച് പ്രിൻസിപ്പാൾ, മെഡിക്കൽ കോളേജ്, തിരുവനന്തപുരം-695 011, കേരളം എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതുമാണ്. ദർഘാസുകൾ താഴെ ചേർത്തിട്ടുള്ള തീയതിയിലും സമയത്തും അപ്പോൾ ഹാജരായിട്ടുള്ള ദർഘാസ് സമർപ്പിച്ചവരുടെയോ അവർ ചുമതലപ്പെടുത്തിയിട്ടുള്ള പ്രതിനിധികളുടെയോ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതാണ്. വൈകി കിട്ടുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല.

അടങ്കൽ തുക—₹ 4,00,000.

നിരതദ്രവ്യം—₹ 4,000.

ദർഘാസ് ഫോറത്തിന്റെ വില: (നികുതി സഹിതം)

ഒറിജിനൽ—₹ 1,356 (1,200+144+12)

ദർഘാസ് ഫോറം വിൽക്കപ്പെടുന്ന അവസാന തീയതിയും സമയവും—15–2–2021, 3 മണി.

ദർഘാസ് ഫോറം സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—16-2-2021, 2.30 മണി.

ദർഘാസ് ഫോറം തുറക്കുന്ന തീയതിയും സമയവും— 16-2-2021, 3 മണി.

ദർഘാസ് നിരക്ക് പ്രാബലൃത്തിലിരിക്കുന്ന തീയതി— 31-3-2021. ദർഘാസ് സമർപ്പിക്കു വാൻ താല് പര്യമുള്ള വർ ഐ. എം. സി. എച്ച്. ഓഫീസിൽ അപേക്ഷിക്കുന്ന പക്ഷം ആവശ്യമായ ദർഘാസ് ഫോറങ്ങൾ മുകളിൽ കൊടുത്തിരിക്കുന്ന തുക അടച്ചാൽ ലഭിക്കുന്നതാണ്. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യാൻ പാടുള്ള തല്ല. ചെക്കുകൾ, പോസ്റ്റേജ് സ്റ്റാമ്പ്, ഡ്രാഫ്റ്റ് എന്നിവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ദർഘാസ് ഫോറം വി. പി. പി. ആയി അയയ്ക്കുന്നതല്ല.

കൂടുതൽ വിവരങ്ങൾ പ്രവൃത്തി സമയത്ത് ഈ ആഫീസിൽ അനേഷിച്ചാൽ അറിയാവുന്നതാണ്. ടെണ്ടർ നടപടികൾ മുന്നറിയിപ്പില്ലാതെ നീട്ടി വയ്ക്കുന്നതിനോ നിർത്തിവയ്ക്കുന്നതിനോ ഉള്ള അധികാരം പ്രിൻസിപ്പാളിൽ നിക്ഷിപ്തമാണ്.

INSTRUMENTS FOR OPEN SURGERY SPECIFICATIONS

- 1. Toothed dissecting forceps- fine-one into 2 teeth 7"—3 Nos.
- Dissecting forceps fine-not toothed serrated Jaws 7"—3 Nos.
- 3. Debakey Needle holder-Tungsten Carbide faced Jaw 7"—3 Nos.
- 4. Metzenbaum scissor-curved on flat round points 6"—4 Nos.
- 5. Metzenbaum scissor curved on flat round points 8"—3 Nos.
- 6. Micro slim jaw needle holder box joint Tungsten carbide faced jaw 5"—2 Nos.
- 7. Duvals tissue forces box joint 6" long—3 Nos.
- 8. Adson dissecting forces light weight fine one into two teeth on smooth jaw—3 Nos.
- Mayo scissor curved on flat conical blades 6"—
 Nos.
- 10. Needle holder box joint copper lined/tungsten carbide Faced jaw 8"—2 Nos.
- Mayo scissor-straight chamfered blades 6"—
 Nos.
- 12. De bakey dissecting forceps atraumatic grip jaws 6"—3 Nos.
- 13. Iris scissor- curved on flat 3.5"—3 Nos.
- 14. Iris scissors curved on flat 4.5"—4 Nos.
- 15. Mayo scissor straight 6"—3 Nos.
- 16. Supra pubic trocar 8F—1 No.

10 F—1 No.

12 F—1 No.

14 F—1 No.

- 18. Dennis Brown Ring Retractor —1 Set.
- 19. Needle holder for 3-0 sutures 7 inch long—3 Nos.
- 20. Haemostatic artery forceps 4.5 inch long—12 Nos.

21. Table mounted Self retaining abdominal retractor (Thomson type)—1 set (Detailed specification given below)

All instruments should be made of high quality surgical steel or Titanium and light weight should be corrosion resistant.

Should have 5 yrs replacement guarantee if case of corrosion or breakage.

Demonstration is mandatory.

SCHEDULE

- 1. The period for which the rates to be in firm One year.
- 2. The rates should be inclusive of sales tax and for free delivery at the department concerned, otherwise the tender will be rejected.
- 3. Advance payments conditions will not be considered.
- 4. Tender forms are neither transferable nor the cost of it will be refundable under any circumstances.
- Tenders are to be sent with details and illustrated pamphlet (wherever necessary) neatly typed. Manuscripts should be avoided as far as possible.
- Tenders should be accompanied with a formal agreement executed in ₹ 200 Kerala non-judicial Stamp Paper together with required sum of Earnest Money Deposits.
- Earnest Money Deposits (One Percentage) of the total cost of the articles quoted for, can be remitted by way of Crossed Demand Drafts drawn in favour of the Principal, Government Medical College, Thiruvananthapuram.
- 8. Firms will be exempted from furnishing Earnest Money Deposit if they had produced the duly attested copies of relevant certificate along with their tenders.
- 9. Tenders unsealed, unsigned or submitted without superscription as specified are liable to be rejected.
- 10. Tenders submitted with insufficient Earnest Money Deposit will not be entertained.
- 11. Belated tenders will not be considered under any circumstances.
- 12. For Medicines, Surgicals and Materials, Samples should be submitted along with the tender. Tenders without samples will not be considered for selection.
- 13. Tenders should bear the signature and full postal address of the tenderers wherever necessary.

- 14. The undersigned reserves the right to reject any tender wholly or partially without any prior information to the tenderers.
- 15. Specifications of the items are given in the list.
- 16. Negotiation will be made only with the firm offering lowest price whose specification confirms to the requirements in the tender notification.
- 17. Tender will be opened in the presence of such of the tenderers or their authorized representative who may present at the time. They should have valid authorisation letters.
- 18. More details can be had from this office on working hours.
- 19. Amount quoted should be in Indian Rupees.

Govt. Medical College, Thiruvananthapuram.

(Sd.) *Principal*.

<u>ദർഘാസ് പരസ്യം</u> (1)

[നമ്പർ 12/2020-21]

നമ്പർ സി4-661/2021/ജി.റ്റി.ഡി.എം.സി.എ. 2021 ജനുവരി 15.

ആലപ്പുഴ ഗവൺമെന്റ് റ്റി. ഡി. മെഡിക്കൽ കോളേജ് ആശുപത്രിയിലെ ഹൗസ് കീപ്പിംഗ് വിഭാഗത്തിലേക്ക് കളർ കോഡഡ് സ്വിംങ്ങ് ടൈപ്പ് ബക്കറ്റ്-500 എണ്ണം വിതരണം ചെയ്യുന്നതിനായി മുദ്രവേച്ച ദർഘാസുകൾ ക്ഷണിച്ചു കൊള്ളുന്നു.

അടങ്കൽ തുക—₹ 4,00,000.

ദർഘാസുകൾ ഉള്ള ടക്കം ചെയ്ത കവറിന് പുറത്ത് ദർഘാസ് നമ്പർ, ഇനവിവരം, നിശ്ചിതദിവസം എന്നിവ രേഖപ്പെടുത്തി പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് റ്റി. ഡി. മെഡിക്കൽ കോളേജ്, വണ്ടാനം, ആലപ്പുഴ-688 005 എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതാകുന്നു.

ദർഘാസ് സ്വീകരിക്കുന്ന അവസാന തീയതി 15-2-2021 1 മണിവരെ. അന്നേദിവസം രണ്ട് മണിക്ക് ദർഘാസ് തുറക്കുന്നതായിരിക്കും. ദർഘാസ് സമർപ്പിക്കുന്നവർക്കോ അവർ നിയോഗിക്കുന്ന പ്രതിനിധിക്കോ ഈ അവസരത്തിൽ സന്നിഹിതരാകാവുന്നതാണ്. വൈകി കിട്ടുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ പ്രവൃത്തി ദിവസങ്ങളിൽ 10.30 മണി മുതൽ 3.30 മണി വരെ ₹ 944 കോളേജ് ഓഫീസിൽ ഒടുക്കേണ്ടതാണ്. പകർപ്പ് ആവശ്യമുള്ളവർ ₹ 472 അധികമായി ഒടുക്കേണ്ടതാണ്. ദർഘാസ് വിൽപ്പന 15-2-2021, ഉച്ചയ്ക്ക് 1 മണിവരെ മാത്രമായിരിക്കും. ചെക്ക്, ഡ്രാഫ്റ്റ്, എന്നിവ ദർഘാസിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ തപാലിൽ ലഭിക്കുവാൻ ആഗ്രഹിക്കുന്നവർ ദർഘാസിന്റെ വിലയോടൊപ്പം ₹ 50 കൂടിചേർത്ത് മണിയോർഡർ അയക്കേണ്ടതാണ്. ദർഘാസുകൾ സ്വീകരിക്കുന്നതിന് അവസാന ദിവസത്തിന് 10 പ്രവർത്തി ദിവസങ്ങൾക്കുമുമ്പ് ലഭിക്കുന്ന മണിഓർഡറുകൾ മാത്രമേ സ്വീകരിക്കുകയുള്ളു. വില തിരികെ ലഭിക്കുന്നതല്ല. ദർഘാസുകൾ കൈമാറ്റം ചെയ്യാൻ പാടില്ല. സാങ്കേതിക വിശദാംശങ്ങൾ ദർഘാസിനോടൊപ്പം ലഭിക്കുന്നതാണ്. ദർഘാസ് സമർപ്പിക്കുമ്പോൾ ₹ 200-ന്റെ

മുദ്രപത്രത്തിൽ സമ്മതപ്രതവും കാട്ടു ചെയ്യുന്ന ആകെ വിലയുടെ 1% വരുന്ന തുകയ്ക്ക് പ്രിൻസിപ്പാളിന്റെ പേരിൽ എടുത്തിട്ടുള്ള ഡിമാന്റ് ഡ്രാഫ്റ്റോ, സ്ഥിര നിക്ഷേപ സർട്ടിഫിക്കറ്റോ നിരതദ്രവ്യമായി സമർപ്പിക്കേണ്ടതാണ്. സമ്മതപത്രവും നിരതദ്രവ്യവും ഉള്ളടക്കം ചെയ്യാത്ത ദർഘാസുകൾ നിരസിക്കുന്നതാണ്.

[No. 12/2020-21]

No. C4-661/2021/GTDMCA. 15th January 2021.

Sealed tenders are invited for the supply of Colour Coded Swing type bucket for the department of House Keeping, Govt. T. D. Medical College Hospital, Vandanam.

The envelopes containing the tender should bear the superscription Tender No. & due date and should be addressed to The Principal, Govt. T.D. Medical College, Alappuzha.

PAC—₹ 4,00,000

Last date and time of receipt of tender will be 15-2-2021 at 1 p.m. Late tender will not be accepted. The tender will be opened at 2 p.m. on 15-2-2021 in the presence of such of the tenderers or their authorized representatives who may be present at time.

Intending tenderers may obtain the tender form from the undersigned on all working days from 10.30 a.m to 3.30.p.m. on a cash remittance of ₹ 944 which is the price fixed for a form and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 12 noon on 15-2-2021. Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent for V.P.P. Tender forms will be supplied to the firm by registered post subject to a cash payment of ₹ 50 in addition as postage charges. Money order will be accepted only if received within 10 clear working days prior to due date for submitted tender. Duplicate tender forms, if required will be issued of ₹ 472 per copy. Further details can be had from the college office during working time. Tender should be accompanied by an agreement executed in Kerala Stamp Paper worth ₹ 200 and EMD 1% of the total cost (not less than ₹ 1,500) of the items tendered. Tenders without EMD will be rejected.

(2)

[നമ്പർ 13/2020-21]

നമ്പർ സി4-788/2021/ജി.റ്റി.ഡി.എം.സി.എ. 2021 ജനുവരി 15.

ആലപ്പുഴ ഗവൺമെന്റ് റ്റി. ഡി. മെഡിക്കൽ കോളേജ് ആശുപത്രിയിലെ ഹൗസ് കീപ്പിംഗ് വിഭാഗത്തിലേക്ക് കളർ കോഡഡ് പ്ലാസ്റ്റിക് ബക്കറ്റ് വിത്ത് സ്വിങ്ങ് ടൈപ്പ് (പച്ച)— 100 എണ്ണം, കളർ കോഡഡ് പ്ലാസ്റ്റിക് ബക്കറ്റ് വിത്ത് സ്വിങ്ങ് ടൈപ്പ് (നീല)—100 എണ്ണം, കളർ കോഡഡ് പ്ലാസ്റ്റിക് ബക്കറ്റ് വിത്ത് സിങ്ങ് ടൈപ്പ് (കറുപ്പ്)—50 എണ്ണം, വീൽബാരോ—14 എണ്ണം, ബാരൽ-10, വീൽഡ് ബിൻ വിത്ത് പാഡിൽ (ചുമപ്പ്)—10 എണ്ണം, വീൽഡ് ബിൻ വിത്ത് പാഡിൽ (മഞ്ഞ)—10 എണ്ണം, പെഡൽ ബിൻ— സ്റ്റീൽ-50 എണ്ണം എന്നിവ വിതരണം ചെയ്യുന്നതിനായി മുദ്രവെച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

അടങ്കൽ തുക—₹ 4,43,130.

ദർഘാസുകൾ ഉള്ളടക്കം ചെയ്ത കവറിന് പുറത്ത് ദർഘാസ് നമ്പർ, ഇനവിവരം, നിശ്ചിത ദിവസം എന്നിവ രേഖപ്പെടുത്തി പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് റ്റി. ഡി. മെഡിക്കൽ കോളേജ്, വണ്ടാനം, ആലപ്പുഴ-688 005 എന്ന വിലാസത്തിൽ അയയ്ക്കേണ്ടതാകുന്നു.

ദർഘാസ് സ്വീകരിക്കുന്ന അവസാന തീയതി 22-2-2021, 1 മണിവരെ. അന്നേദിവസം രണ്ട് മണിക്ക് ദർഘാസ് തുറക്കുന്നതായിരിക്കും. ദർഘാസ് സമർപ്പിക്കുന്നവർക്കോ അവർ നിയോഗിക്കുന്ന പ്രതിനിധിക്കോ ഈ അവസരത്തിൽ സന്നിഹിതരാകാവുന്നതാണ്. വൈകികിട്ടുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ വാങ്ങുന്നതിന് പ്രവൃത്തി ദിവ സങ്ങളിൽ 10.30 മണി മുതൽ 3.30 മണി വരെ ₹ 1,045 കോളേജ് ഓഫീസിൽ ഒടുക്കേണ്ടതാണ്. പകർപ്പ് ആവശ്യമുള്ളവർ ₹ 523 അധികമായി ഒടുക്കേണ്ടതാണ്. ദർഘാസ് വിൽപ്പന 22-2-2021, ഉച്ചയ്ക്ക് 12 മണിവരെ മാത്രമായിരിക്കും. ചെക്ക്, ഡ്രാഫ്റ്റ്, സ്റാമ്പ് എന്നിവ ദർഘാസിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ തപാലിൽ ലഭിക്കുവാൻ ആഗ്രഹിക്കുന്നവർ ദർഘാസിന്റെ വിലയോടൊപ്പം ₹ 50 കൂടി ചേർത്ത് മണിയോർഡർ അയക്കേണ്ടതാണ്. ദർഘാസുകൾ സ്വീകരിക്കുന്നതിന് അവസാന ദിവസത്തിന് 10 പ്രവർത്തി ദിവസങ്ങൾക്കുമുമ്പ് ലഭിക്കുന്ന മണിഓർഡറുകൾ മാത്രമേ സ്വീകരിക്കുകയുള്ളു. വില തിരികെ ലഭിക്കുന്നതല്ല. ദർഘാസുകൾ കൈമാറ്റം ചെയ്യാൻ പാട**ുള്ളതല്ല.** സാങ്കേതിക വിശദാംശങ്ങൾ ദർഘാസിനോടൊപ്പം ലഭിക്കുന്നതാണ്. ദർഘാസ് സമർപ്പിക്കുമ്പോൾ ₹ 200-ന്റെ മുദ്രപത്രത്തിൽ സമ്മതപത്രവും കാാട്ടു ചെയ്യുന്ന ആകെ വിലയുടെ 1% വരുന്ന തുകയ്ക്ക് (കുറഞ്ഞത് 1,500 രൂപ) പ്രിൻസിപ്പാളിന്റെ പേരിൽ എടുത്തിട്ടുള്ള ഡിമാന്റ് ഡ്രാഫ്റ്റോ, സ്ഥിര നിക്ഷേപ സർട്ടിഫിക്കറ്റോ നിരതദ്രവ്യമായി സമർപ്പിക്കേണ്ട താണ്. സമ്മതപത്രവും നിരതദ്രവ്യവും ഉള്ളടക്കം ചെയ്യാത്ത ദർഘാസുകൾ നിരസിക്കുന്നതാണ്.

[No. 13/2020-21]

No. C4-788/2021/GTDMCA. 15th January 2021.

Sealed tenders are invited for the supply of Colour Coded Plastic bucket with Swing type (Green)—100 Nos. Colour coded plastic bucket with Swing type (blue)—100 Nos. colour coded plastic bucket with Swing type (black)—50 Nos. Wheel barrow—14 Nos., Barrel—10 Nos. Wheeled bin with paddele (Red)—10 Nos., Wheeled bin with paddele (yellow)—10 Nos., Pedel bins-Steel—50 Nos for the department of House Keeping, Govt. T. D. Medical College Hospital, Alappuzha.

Approximate Cost—₹ 4,43,130.

The envelopes containing the tender should bear the superscription Tender No. & due date and should be addressed to The Principal, Govt. T.D. Medical College, Alappuzha.

Last date and time of receipt of tender will be 22-2-2021 at 1 p.m. Late tender will not be accepted. The tender will be opened at 2 p.m. on 22-2-2021 in the presence of such of the tenderers or their authorized representatives who may be present at time.

Intending tenderers may obtain the tender form from the undersigned on all working days from 10.30 a.m to 3.30.p.m. on a cash remittance of ₹ 1,045 which is the price fixed for a form and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 12 noon on 22-2-2021. Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent for V.P.P. Tender forms will be supplied to the firm by registered post subject to a cash payment of ₹ 50 in addition as postage charges. Money order will be accepted only if received within 10 clear working days prior to due date for submitted tender. Duplicate tender forms, if required will be issued of ₹ 523 per copy. Further details can be had from the college office during working time. Tender should be accompanied by an agreement executed in Kerala Stamp Paper worth ₹ 200 and EMD 1% of the total cost (not less than ₹ 1,500) of the items tendered. Tenders without EMD will be rejected.

Govt. T.D. Medical College, Alappuzha.

(Sd.) *Principal*.

ദർഘാസ് പരസ്യം

നമ്പർ ബി-2/116/2021/ജി.ഡി.സി.കെ.

2021 ജനുവരി 15.

കണ്ണൂർ സർക്കാർ ദന്തൽ കോളേ ജിലെ വിവിധ വകുപ്പുകളിലേക്ക് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിലേക്ക് നിർമ്മാതാക്കളിൽ നിന്നോ അവരുടെ അംഗീകൃത വിതരണക്കാ രിൽ നിന്നോ മുദ്രവെച്ചതും മത്സരാധിഷ്ഠിതവുമായ ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസ് ഫോറവും വിശദാം ശങ്ങളും ദന്തൽ കോളേജ് ഓഫീസിൽ പ്രവർത്തി സമയത്തു ലഭ്യമാണ്. ₹ 200 രൂപയ്ക്കുള്ള കേരള മുദ്രപത്രത്തിൽ നിശ്ചിത മാതൃകയിലുള്ള സമ്മപത്രവും വാഗ്ദത്ത തുകയുടെ 1% നിരതദ്രവൃത്തോടും (മിനിമം ₹ 1,500) കൂടിതാഴെ നൽകിയിരിക്കുന്ന മേലെഴുത്തുമായി ദർഘാസ് സമർപ്പിക്കേണ്ടതാണ്.

സംസ്ഥാനത്തിന് പുറത്തുള്ള സ്ഥാപനങ്ങൾക്ക് മുദ്രപത്രം ലഭിക്കുന്നതിന് ₹ 250 മണിയോർഡർ സഹിതം പ്രിൻസിപ്പൽ ഗവൺമെന്റ് ദന്തൽ കോളേജ് കണ്ണൂർ എന്ന വിലാസത്തിൽ അപേക്ഷിക്കേണ്ടതാണ്. നിരതദ്രവ്യ സമ്മതപത്രത്തിന്റെ മാതൃക ദർഘാസ് ഫോറത്തിൽ അനുബന്ധമായി ചേർത്തിട്ടുണ്ട്. വില ഇന്ത്യൻ രൂപയിൽ രേഖപ്പെടുത്തിയിരിക്കേണ്ടതാണ്. നികതികളും മറ്റും വെവ്വേറെ പരാമർശിക്കേണ്ടതാണ്. കടത്ത്, ഇൻഷാറൻസ്, കയറ്റിറക്ക്, യന്ത്ര സാമഗ്രികൾ സ്ഥാപിക്കൽ, കമ്മീഷൻ എന്നീ ചെലവുകൾ ദർഘാസുകാരൻ സ്വയം വഹിക്കേണ്ടതാണ്. തുക നൽകുന്നത് ഇന്ത്യൻ രൂപയിലായിരിക്കും.

വൈകി ലഭിക്കുന്നതും മതിയായ നിരതദ്രവും, സമ്മതപത്രം, മറ്റു ദർഘാസ് വൃവസ്ഥകൾ എന്നിവ പാലിക്കാത്തതുമായ ദർഘാസുകൾ മറ്റൊരു അറിയിപ്പും കുടാതെ നിരസിക്കുന്നതാണ്. ദർഘാസ് ഫോറം കൈമാറ്റം ചെയ്യുവാൻ പാടുള്ളതല്ല. ദർഘാസ് ഫോറത്തിന്റെ വിലയായി മണിയോർഡർ ഒഴികെ മറ്റൊന്നും സ്വീകരിക്കുന്നതല്ല. ദർഘാസ് ഫോറത്തിന്റെ ഡ്യൂപ്ലിക്കേറ്റ് വില നൽകി വാങ്ങാവുന്നതാണ്. ദർഘാസുകൾ ദർഘാസുകാരന്റെയോ അംഗീകൃത പ്രതിനിധിയുടെയോ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതാണ്. കാരണം കാണിക്കാതെ ദർഘാസ് നീട്ടി വെയ്ക്കുന്നതിനും നിരാകരിക്കുന്നതിനും ഉള്ള അധികാരം താഴെ പറയുന്ന അധികാരിയിൽ നിക്ഷിപ്തമായിരിക്കും. മറ്റു വിവരങ്ങൾ ഓഫീസിൽ പ്രവർത്തന സമയങ്ങളിൽ ലഭ്യമാണ്.

ക്രമ	ദർഘാസ് നമ്പരും ഇനവും
നമ്പർ	അടങ്കൽ തുകയും

- 1 ബി2/116/2021 ജി.ഡി.സി.കെ.—കൺസ്യൂമബിൾ ആൻഡ് കെമിക്കൽസ് ഫോർ ഓറൽ മെഡിസിൻ & റേഡിയോളജി ആൻഡ് പീഡോ ഡോൺഡിക്സ്— ₹ 4,92,800
- 2 ബി2/117/2021 ജി.ഡി.സി.കെ.—കൺസ്യൂമബിൾ ആൻഡ് കെമിക്കൽസ് ഫോർ പബ്ലിക് ഹെൽത്ത് ഡെൻഡ്സ്ട്രി ഓറൽ പാത്തോളജി ആന്റ് പ്രോസ്ത്തോഡോൻഡിക്സ്—₹ 3,79,835.
- 3 ബി2/118/2021 ജി.ഡി.സി.കെ.—കൺസ്യൂമബിൾ ആൻഡ് കെമിക്കൽസ് ഫോർ കൺസർവേറ്റീവ് ഡെൻഡിസ്ട്രി—₹ 5,00,000.
- 4 ബി2/119/2021 ജി.ഡി.സി.കെ.—ദന്തൽ മെറ്റീരിയൽസ് ഫോർ കൺസർവേറ്റീവ് ഡെൻഡിസ്ട്രി—₹ 5,00,000.
- 5 ബി2/120/2021 ജി.ഡി.സി.കെ.—ദന്തൽ റൂട്ട് കനാൽ മെറ്റീരി യൽസ് ഫോർ കൺസർവേ റ്റീവ് ഡെൻഡിസ്ട്രി—₹ 4,95,650.
- 6 ബി2/121/2021 ജി.ഡി.സി.കെ.—ദന്തൽ മെറ്റീരിയൽസ് ഫോർ പ്രോസ്ത്തോഡോൻഡിക്സ്—₹ 4,83,750.
- 7 ബി2/122/2021 ജി.ഡി.സി.കെ.—കൺസ്യൂമബിൾ ആൻഡ് കെമിക്കൽസ് ഫോർ പ്രോസ്ത്തോഡോൻഡിക്സ്— ₹ 3,74,650.
- ഒബി2/123/2021 ജി.ഡി.സി.കെ.—പലവക സാധനങ്ങൾ ഫോർ ഓറൽ മെഡിസിൻ & റേഡിയോളജി, ഓർത്തോഡോൺഡിക്സ്, പിരിയോഡോൺഡിക്സ് ആൻഡ് പ്രോസ്ത്തോഡോൻഡിക്സ്—₹ 4,79,600.
- 9 ബി2/124/2021 ജി.ഡി.സി.കെ.—പലവക സാധനങ്ങൾ ഫോർ ഓറൽ മാക്സിലോഫേഷൃൽ സർജറി— ₹ 4,94,935.

ദർഘാസ് ഫോറത്തിന്റെ വില—ക്രമനമ്പർ 2, 7 ഇവയ്ക്ക് ₹ 1,416, മറ്റുള്ളവയ്ക്ക് ₹ 1,475.

തപാൽ വഴിയുള്ള ടെൻഡർ ഫോമിന്റെ വില—ക്രമനമ്പർ 2, 7 ഇവയ്ക്ക് ₹ 1,466, മറ്റുള്ളവയ്ക്ക് ₹ 1,525.

ദർഘാസ് ഫോറം വിൽപ്പന നടത്തുന്ന അവസാന തീയതി--5-2-2021,

ദർഘാസ് ഫോറം വിൽപ്പന തീരുന്ന അവസാന തീയതിയും സമയവും—15-2-2021, 3 മണി.

ദർഘാസ് ഫോറം സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—16-2-2021, 3 മണി.

ദർഘാസ് തുറക്കുന്ന തീയതിയും സമയവും— ക്രമനമ്പർ 1-ന് 17-2-2021, 11 മണി. ക്രമനമ്പർ 2-ന് 17-2-2021, 11.30 മണി. ക്രമനമ്പർ 3-ന് 17-2-2021, 12 മണി. ക്രമനമ്പർ 4-നും 9-നും 17-2-2021, 2.30 മണി. ക്രമനമ്പർ 5-ന് 17-2-2021, 3 മണി.

ക്രമനമ്പർ 6-ന് 18-2-2021, 11.00 മണി.

ക്രമനമ്പർ 7-ന് 18-2-2021, 11.30 മണി. ക്രമനമ്പർ 8-ന് 18-2-2021, 12 മണി.

No. B2-116/2021/GDCK.

15th January 2021.

Sealed and competitive tenders in the prescribed form are invited from the manufacturers of authorized dealers for the supply of Dental Materials and supplies to various departments of Govt. Dental College, Kannur. The tender forms and details can be obtained from the office of the Principal, Government Dental College, Kannur on Payment of tender cost. Tender should be superscribed with tender No. and addressed to the Principal, Govt. Dental College, Kannur. Belated tenders will not be accepted.

Each tender should be submitted along with an agreement signed and executed in Kerala stamp paper worth ₹ 200 and EMD @ 1% of the total cost of the item tendered for (minimum ₹ 1,500). Stamp paper will be supplied to the firm outside Kerala on request along with remittance of ₹ 250 (Rupees Two hundred and fifty only) by money order in favour of the Principal, Government Dental College, Kannur. Specimen copy of the tender annexed with the tender form. Rates should be quoted in Indian Rupees only. All the taxes applicable to be clearly mentioned. Fright Insurance loading unloading erection and commission charges and installation charges should be done by the tenderer.

The tender without required earnest money deposit, agreement and not satisfying other tender specifications are liable to be rejected without further notice. Duplicate copy of tender form can be obtained on payment of cost. The tenders will be opened in the presence of tenders or their authorized representatives as scheduled.

Demonstration, if required, should be provided by the firm at their own expense. The undersigned reserves the right to accept/reject/postponed any tender procedures without assigning any reasons. Further details can be had from the office of the Principal, Government Dental College, Kannur during working hours.

Sl.	Tender No. & Items	
No.	with estimate cost	

- 1 B2/116/2021/GDCK—Consumables and Chemicals for Oral medicine & Radiology and Pedodontics-₹ 4,92,800
- 2 B2/117/2021/GDCK—Consumables and Chemicals for Public Health Dentistry, Oral Pathology and Prosthodontics—₹ 3,79,835
- 3 B2/118/2021/GDCK—Consumables and Chemicals for conservative Dentistry—₹ 5,00,000
- B2/119/2021/GDCK—Dental Materials for conservative Dentistry —₹ 5,00,000
- 5 B2/120/2021/GDCK—Dental Root Canal Materials for conservative Dentistry—₹ 4,95,650
- B2/121/2021/GDCK—Dental Materials for Prosthodontics—₹ 4,83,750
- B2/122/2021/GDCK—Consumables and Chemicals for Prosthodontics—₹ 3,74,650
- B2/123/2021/GDCK—Miscellaneous items for Oral Medicine & Radiology, Orthodontics, Periodontics and Prosthodontics—₹ 4,79,600
- B2/124/2021/GDCK—Miscellaneous items for Oral & Maxillofacial Surgery—₹ 4,94,935

Cost of tender form-

Sl. Nos. 2, 7—₹ 1,416 and others ₹ 1,475.

Cost of tender form by post—

Sl. Nos. 2, 7—₹ 1,466 and others ₹ 1,525.

Last date and time for sale of tender form-5-2-2021, 3 p. m.

Last date and time for receipt of tender form— 16-2-2021, 3 p. m.

Date and time for opening of tender—

Sl. No. 1—17-2-2021, 11 a.m.

Sl. No. 2-17-2-2021, 11.30 a.m.

Sl. No. 3—17-2-2021, 12 Noon.

Sl. No. 4, 9—17-2-2021, 2.30 p. m.

Sl. No. 5—17-2-2021, 3 p. m.

Sl. No. 6—18-2-2021, 11 a.m.

Sl. No. 7—18-2-2021, 11.30 a. m.

Sl. No. 8—18-2-2021, 12 Noon

Date upto which the rates are to be firm— 31-3-2021.

Person to be addressed for buying and submitting tender form— Principal, Govt. Dental College, Kannur, Kerala-670 503.

Special Conditions.—

- (1) The brochure issued by the manufacturer in original should be attached.
- (2) The firm should be arranged demonstration at their own cost, if requested.
 - (3) No advance payment will be made.

Govt. Dental College,

(Sd.)

Kannur.

Principal.

Printing Department

ദർഘാസ് പരസൃം

[നമ്പർ 100/2020-21]

നമ്പർ ജി4/18970/2020.

2021 ജനുവരി 27.

സർക്കാർ അച്ചുകൂടങ്ങളിലേക്ക് സി. റ്റി. പി. (വയോസ്റ്റാർ) പ്ലേറ്റുകൾ വിതരണം ചെയ്യുന്നതിന് മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. ദർഘാസുകൾ 12-2-2021 ഉച്ചയ്ക്ക് 1 മണി വരെ സ്വീകരിക്കുന്നതും അന്നേദിവസം 3 മണിക്ക് ദർഘാസു കാരുടെയോ അവർ ചുമതലപ്പെടുത്തിയ ഏജന്റുമാരുടെയോ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതുമാണ്. ദർഘാസ് അയയ്ക്കുന്ന കവറിനുമുകളിൽ "ദർഘാസ് നമ്പർ 100/2020-21, സി. റ്റി. പി. (വയോസ്റ്റാർ) പ്ലേറ്റുകൾ വിതരണം സംബന്ധിച്ച് " എന്ന് ഉപലേഖനം ചെയ്തിരിക്കണം. താമസിച്ചു കിട്ടുന്ന ദർഘാസുകൾ യാതൊരു കാരണവശാലും സ്വീകരിക്കുന്നതല്ല.

അടങ്കൽ തുക—₹ 3,62,250

Gaz. No. 6/2021/DTP (Stores Purchase).

സാധന സാമഗ്രികൾ—സി. റ്റി. പി. (വയോസ്റ്റാർ) പ്ലേറ്റ് 608 X 890 mm X 0.28 mm ലോംഗ് റൺ പ്ലേറ്റ്–1500 എണ്ണം.

ദർഘാസുകൾ നിർദ്ദിഷ്ട ഫോറത്തിൽ സാമ്പിൾ സഹിതം സമർപ്പിക്കേണ്ടതാണ്. ദർഘാസ് ഫോറങ്ങൾ ₹ 800 + ജി. എസ്. റ്റി. 12% നിരക്കിലും ഡ്യൂപ്ലിക്കേറ്റ് ₹ 400 + ജി. എസ്. റ്റി. 12% നിരക്കിലും തിരുവനന്തപുരം സെൻട്രൽ പ്രസ്സിൽ നിന്നും ഗവൺമെന്റ് വാങ്ങാവുന്നതാണ്. ദർഘാസ് ഫോറത്തിന്റെ വിലയായി ചെക്ക്, ഡിമാന്റ് ഡ്രാഫ്റ്റ്, പോസ്റ്റൽ ഓർഡർ, തപാൽ സ്റ്റാമ്പ് എന്നിവ സ്വീകരിക്കുകയോ ഫോറം വി. പി. പി. അയയ്ക്കുകയോ ചെയ്യുന്നതല്ല. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യുവാൻ പാടില്ലാത്തതാണ്. ₹ 200 വിലയുള്ള കേരള സർക്കാർ മുദ്രപ്പത്ര ത്തിൽ എഗ്രിമെന്റും മൊത്തം തുകയുടെ 1% നിരതദ്രവൃവും ദർഘാസിനോടൊപ്പം സമർപ്പിക്കേണ്ടതാണ്. അല്ലാത്തവ യാതൊരു കാരണവശാലും സ്വീകരിക്കുന്നതല്ല.

[No. 100/2020-21]

No. D4/18970/2020.

27th January 2021.

Sealed tenders superscribed as Tender No. 100/2020-21 for the supply of CTP Viostar Plate is invited by the undersigned. The tenders along with samples should reach this office on or before 12-2-2021 at 1 p. m. and the same will be opened at 3 p. m. on the same day in the presence of tenderers or their authorized representatives who may be present at that time. Tenders shall be submitted in the prescribed form which can be had from the office of the undersigned on cash payment of ₹800 + GST @ 12% for original form and ₹400 + GST @ 12% for duplicate. Cheque, Demand Draft, Postage Stamps, Postal Orders etc. will not be accepted towards the cost of forms, nor will the forms be sent by V. P. P. The tender forms are not transferable. Sale of tender forms will be closed at 12 Noon on 12-2-2021. An agreement in Kerala Stamp Paper worth ₹ 200 should be executed along with the tenders. Late tenders and tenders not accompanied by Earnest Money Deposit @ 1% of total cost and preliminary agreement in Kerala Stamp Paper worth ₹ 200 will not be accepted on any accounts.

Office from which Tender forms are available for sale—Superintendent of Government Presses, Government Central Press, Thiruvananthapuram.

Date upto which the rates are to be remained firm—31-3-2021.

Name and Designation of the Officer to whom the tender are—The Dirtector of Printing, Thiruvananthapuram.

Name of Office—Government Central Press, Compound, Thiruvananthapuram.

Name of Items

Viostar 608 x 890 x 0.28 mm Long Run Plate—1500 Nos.

General Conditions

- Bidder shall be made the EMD/Bid Security as per G. O. (P) No. 3/2013/SPD. dated 21-6-2013. If availing EMD exemption, should produce documentary evidence for the same.
- 2. The rate quoted should be inclusive of all taxes and other charges including loading, transportation, unloading installation charges for Department Store, Government Central Press, Thiruvananthapuram.
- 3. Samples should be produced on or before the last date of e-tender to the Office of the Director of Printing.
- 4. The Payment will be made only after satisfactory receipt and supply of items.
- 5. The item should be supplied on running contract basis when required within 7 days with effect from the date of receipt of the supply order.
- 6. An agreement in Kerala Stamp Paper worth ₹ 200 should be executed along with the tender.
- 7. The tenderer should produce documentary evidence in proof of the following.
 - (a) A short list of the previous major supplies (2 years).
 - (b) Performance Certificate from reputed customers.
- 8. All conditions laid down in KFC form 14 should be completed in the agreement.
- 9. The purchaser has the right to cancel the supply order at any time without assigning any reason.
- 10. The rates quoted should be remain the same upto 31-3-2021.
- 11. Dealers participated in tender should enclose authorisation letter from original manufactures regarding authorised dealer.
- 12. The items should be supplied on running contract basis.
- 13. MSME should submit document relating to Udhyog Adhar Registration.

Govt. Central Press, Superintendent of Thiruvananthapuram. Govt. Presses.

പുനർ ദർഘാസ് പരസ്യം

[നമ്പർ 98/2020-21]

നമ്പർ ജി4/17368/2020.

2021 ജനുവരി 28.

സർക്കാർ അച്ചുകൂടങ്ങളിലേക്ക് ലൂബ്രിക്കേഷൻ ഓയിൽ വിതരണം ചെയ്യുന്നതിന് മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു. ദർഘാസുകൾ 15-2-2021 ഉച്ചയ്ക്ക് 1 മണി വരെ സ്വീകരിക്കുന്നതും അന്നേദിവസം 3 മണിക്ക് ദർഘാസുകാരുടെയോ അവർ ചുമതലപ്പെടുത്തിയ ഏജന്റുമാരുടെയോ സാന്നിദ്ധ്യത്തിൽ തുറക്കുന്നതുമാണ്. ദർഘാസ് അയയ്ക്കുന്ന കവറിനുമുകളിൽ "ദർഘാസ് നമ്പർ 98/2020-21, ലൂബ്രിക്കേഷൻ ഓയിൽ വിതരണം സംബന്ധിച്ച്" എന്ന് ഉപലേഖനം ചെയ്തിരിക്കണം. താമസിച്ചു കിട്ടുന്ന ദർഘാസുകൾ യാതൊരു കാരണവശാലും സ്വീകരിക്കുന്നതല്ല.

അടങ്കൽ തുക—₹ 1,60,822

ദർഘാസുകൾ നിർദ്ദിഷ്ട ഫോറത്തിൽ സാമ്പിൾ സഹിതം സമർപ്പിക്കേണ്ടതാണ്. ദർഘാസ് ഫോറങ്ങൾ ₹ 400 + ജി. എസ്. റ്റി. 12% നിരക്കിലും ഡ്യൂപ്ലിക്കേറ്റ് ₹ 200 + ജി. എസ്. റ്റി. 12% നിരക്കിലും തിരുവനന്തപുരം ഗവൺമെന്റ് സെൻട്രൽ പ്രസ്സിൽ നിന്നും നേരിട്ട് വാങ്ങാവുന്ന താണ്. ദർഘാസ് ഫോറത്തിന്റെ വിലയായി ചെക്ക്, ഡിമാന്റ് ഡ്രാഫ്റ്റ്, പോസ്റ്റൽ ഓർഡർ, തപാൽ സ്റ്റാമ്പ് എന്നിവ സ്വീകരിക്കുകയോ ഫോറം വി.പി.പി. ആയി അയയ്ക്കുകയോ ചെയ്യുന്നതല്ല. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യുവാൻ പാടില്ലാത്തതാണ്. ₹ 200 വിലയുള്ള കേരള സർക്കാർ മുദ്രപ്പത്രത്തിൽ എഗ്രിമെന്റ്റം മൊത്തം തുകയുടെ 1% നിരതദ്രവ്യവും ദർഘാസിനോടൊപ്പം സമർപ്പിക്കേണ്ടതാണ്. അല്ലാത്തവ യാതൊരു കാരണവശാലും സ്വീകരിക്കുന്നതല്ല.

സാധനസാമഗ്രികൾ

- 1. ലൂബ്രിക്കേഷൻ ഓയിൽ (100)—3 ബാരൽ
- 2. ലൂബ്രിക്കേഷൻ ഓയിൽ (20/40)—1 ബാരൽ
- ഹെഡ്രോളിക് ഓയിൽ—46-60 ലിറ്റർ
- 4. ഹൈഡ്രോളിക്ക് ഓയിൽ—68-60 ലിറ്റർ

[No. 98/2020-21]

No. G4/17368/2020.

28th January 2021.

Sealed tenders superscribed as Tender No. 98/2020-21 for the supply of Lubrication Oil is invited by the undersigned. The tenders along with samples should reach this office on or before 15-2-2021 at 1 p. m. and the same will be opened at 3 p. m. on the same day in the presence of tenderers or their authorized representatives who may be present at that time. Tenders shall be submitted in the prescribed form which can be had from the office of the undersigned on cash payment of ₹ 400 + GST @ 12% for original form and ₹ 200 + GST @ 12% for duplicate. Cheques, Demand Draft, Postage Stamps, Postal Orders etc. will not be accepted towards the cost of forms, nor will the forms be sent by V. P. P. The tender forms are not transferable. Sale of tender forms will be closed at 12 Noon on 15-2-2021. An agreement in Kerala Stamp Paper worth ₹ 200 should be executed along with the tenders. Late tenders and tenders not accompanied by Earnest Money Deposit 1%

of total cost and preliminary agreement in Kerala Stamp Paper worth ₹ 200 will not be accepted on any accounts.

P A C—₹ 1,60,822.

Date upto which the rates are to be remained same— 31-3-2021

Name and Designation of the officer to whom the tenders are to be submitted—The Director of Printing, Thiruvananthapuram.

Name of Office—Government Central Press, Thiruvananthapuram-1.

Name of Items

- 1. Lubrication Oil (100)—3 barrel
- 2. Lubrication Oil (20/40)—1 barrel
- 3. Hydraulic Oil-46—60 lit
- 4. Hydraulic Oil-68—60 lit

GENERAL CONDITIONS

- 1. The rate quoted should be inclusive of all taxes, transportation, loading and unloading f.o.r. Government Central Press, expenses Thiruvananthapuram-695 001.
- 2. Samples should supply if necessary.
- 3. The item should be supplied on running contract basis within 7 days on the receipt of confirmation.
- 4. The payment will be made only after satisfactory receipt and survey reports.
- 5. Bank details should be furnished in the bill.
- 6. The rates should be valid upto 31-3-2021.
- 7. The purchaser has the right to cancel the supply order at any time without assigning any reason.

(Sd.)

Govt. Central Press, Thiruvananthapuram. Superintendent of Govt. Presses.

Technical Education Department

ദർഘാസ് പരസ്യം

[നമ്പർ 1/2020-21]

നമ്പർ എ6/1327/2019.

2021 ജനുവരി 13.

വെണ്ണിക്കുളം എം.വി.ജി.എം. സർക്കാർ പോളിടെക്നിക്ക് കേളേജിലെ കമ്പ്യൂട്ടർ ഡിപ്പാർട്ടമെന്റിലേക്ക് ബൈ ബാക്ക് സ്കീമിൽ ട്യൂബുലർ ബാറ്ററി നൽകുന്നതിലേക്ക് മുദ്രവച്ച കവറുകളിൽ മത്സര സ്വഭാ വ മുള്ള ദർഘാസു കൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

അടങ്കൽ തുക—₹ 1,42,500.

ദർഘാസ് ഫോറം വിൽക്കുന്ന അവസാന തീയതിയും സമയവും—15-2-2021 ഉച്ചയ്ക്ക് 2 മണി.

പൂരിപ്പിച്ച ദർഘാസുകൾ സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—16-2-2021 ഉച്ചയ്ക്ക് 11 മണി.

ദർഘാസുകൾ തുറന്ന് പരിശോധിക്കുന്ന തീയതിയും സമയവും—16-2-2021 ഉച്ചയ്ക്കുശേഷം 3 മണി.

വിലകൾ നിശ്ചിതമായി നിലനിൽക്കേണ്ട അവസാന തീയതി---30-6-2021

ദർഘാസ് ഫോറങ്ങളുടെ അസ്സൽ വില (നികുതി അടക്കം)—₹ 700+ 12% ജി. എസ്. ടി.

പകർപ്പ്—₹ 350+ 12% ജി. എസ്. ടി.

ദർഘാസ് ഫോറം തപാലിൽ ആവശുമുള്ളവർ വിലയോടൊപ്പം ₹ 50 അധികമായി ഫോറത്തിന്റെ മണിയോർഡർ അയയ്ക്കേണ്ടതാണ്. മണിയോർഡർ സ്വീകരിക്കുന്ന അവസാന തീയതി 5-2-2021 ആയിരിക്കും. ദർഘാസ് ഫോറങ്ങൾ എല്ലാ പ്രവർത്തി ദിവസങ്ങളിലും രാവിലെ 10 മണി മുതൽ വൈകുന്നേരം 2 മണിവരെ പോളിടെക്നിക് ഓഫീസിൽ നിന്നും നേരിട്ട് ലഭൃമാണ്. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യുവാൻ പാടുള്ളതല്ല. ചെക്ക്, ഡ്രാഫ്റ്റ് മുതലായവ ദർഘാസ് ഫോറത്തിന്റെ വിലയായി സ്വീകരിക്കുന്നതല്ല.

ദർഘാസിനോടൊപ്പം സാധനങ്ങളുടെ മൊത്തം വിലയുടെ ഒരു ശതമാനം നിരതദ്രവ്യവും ₹ 210 വിലയുള്ള കേരള മുദ്രപ്പത്രത്തിൽ ഒപ്പിട്ട ഉടമ്പടിയും സമർപ്പിക്കേണ്ടതാണ്. ഉടമ്പടിയും നിരതദ്രവ്യവും ഇല്ലാത്ത ദർഘാസുകൾ നിരുപാധികം തിരസ്ക്കരിക്കുന്നതാണ്. ദർഘാസുകൾ സമർപ്പിക്കുന്ന കവറിനു മുകളിൽ ദർഘാസ് നമ്പരും തീയതിയും രേഖപ്പെടുത്തേണ്ടതാണ്. ഉപകരണങ്ങളുടെ വിശദവിവരങ്ങൾ ദർഘാസ് ഫോറത്തിനൊപ്പം ലഭിക്കുന്നതാണ്.

[No. 1/2020-21]

No. A6/1327/2019.

13th January 2021.

Sealed and competitive tenders are invited for the Supply of Tubular Battery under buy back scheme for use of Computer Engineering Department of Vennikulam M.V.G.M. Govt. Polytechnic College as per the condition shown below.

Last date and time of sale of tender—15-2-2021, 2 p. m.

Last date and time of receipt of tender— 16-2-2021, 11 a.m.

Date and time of opening of tender—16-2-2021, 2 p. m.

Period of firmness of rates—30-6-2021.

Cost of tender forms including taxes for each tender is ₹ 700 + GST 12% for original and ₹ 350 + GST 12% for duplicate. Those who want the same by Registered Post should sent ₹ 50 extra for each tender. Cheque & Demand Drafts will not be accepted towards the cost of tender forms.

Tender forms can be had from the office of the Principal, MVGM Government Polytechnic College, Vennikulam, Pathanamthitta District on cash remittance on all working days between 10 a.m. to 2 p.m. up to 16-2-2021. Money Order as the cost of tender forms will be accepted up to 5-2-2021. Tender No. and date should be superscribed on envelop containing the tender. Tenderer should send along with the tender as EMD of 1% of the total cost of article tendered by way of DD in favour of the Principal, MVGM Government Polytechnic College, Vennikulam together with an agreement duly filled, signed and executed in Kerala Stamp Paper worth ₹ 210. Tenders without agreement/EMD will be rejected. Detailed specification will be issued along with the tender form. Tender forms are not transferable.

Item with Specification—Battery—Tubular Battery: 12V, 100Ah, 4years warranty.

Quantity Required—15 Nos.

MVGM Govt. Polytechnic College, (Sd.) Vennikulam. *Principal*.

SHORT TENDER NOTICE

No. D2/398/2021/GECTCR.

13th January 2021.

Sealed tenders are invited for instruments for Civil Engineering Department Government Engineering College, Thrissur.

The envelopes containing the tender should bear the superscription "Tender No. D2/67/20-21 due on 18-2-2021 and should be addressed to the Principal, Government Engineering College, Thrissur, Kerala.

Approximate cost of ₹ 3,09,200.

Last date for receipt of tenders will be 18-2-2021 2 p.m. Late tenders will not be accepted. The tenders will be opened at Government Engineering College, Thrissur on 19-2-2021, 3 p.m. in the presence of such of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to the Principal, Govt. Engineering College, Thrissur, obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of ₹833 + postal charge (700+18% GST + 1% Flood Cess) which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender

forms are not transferable. Sale of tender forms will be closed at 12 p.m. on 18-2-2021. Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P.

Tenders should be accompanied by EMD of 1%, subject to a minimum of \mathbf{T} 1,500, of the amount by DD drawn in favour of the Principal, Government Engineering College, Thrissur with an agreement in Kerala Stamp Paper worth \mathbf{T} 220. Details can be had from the Govt. Engineering College Office working hours.

SPECIFICATION OF THE ITEMS

Sl.	Description of	Quantity
No.	Items	No.
(1)	(2)	(3)

1 J Ring Apparatus (as per Astm C1621) 1

It consist of a base plate of size 1000mm x1000mm, slump cone (100mm ID at top x 200mm at bottom x 300mm height), straight rod of at least one flat side with flexure less than Imm, measuring scale 0-600mm, sprit level and a stop watch with accuracy of 0.1 second.

L Box Apparatus

It consist of L-Box with three smooth bars equally spaced and a gate, Bucket capacity of 14 litre, measuring scale 0-600mm, sprit level and a stop watch with accuracy of 0.1 second.

Y Funnel Apparatus

It consist of bucket capacity of 14 litre, sprit level and a stop watch with accuracy of 0.1 second.

U Box Test Apparatus

It consist of bucket capacity of 14 litre, measuring scale 0-600mm, sprit level and a stop watch accuracy of 0.1 second.

Flow Table Apparatus, (as perIS;9103,1999)

It consists of a flow Table, slump cone (130 mmID a top x 200mm ID at bottom x300mm height) and a wooden tamping bar

(1) (2) (3)

2 Concrete Penetrometer Spring Type

It consists of cylindrical spring housing with a plunger attached to the top of the spring. Penetration needle is attached to the other end of the spring housing. The plunger is graduated in 1kg divisions, to a maximum capacity of 60kg which can be read with respect to the top end of the spring housing. A set of six needle points with arreas of 645, 323, 161, 65, 32 and 16mm2 are provided.

3 Analog Compression Testing Machine 500kN

To determine compressive strength of 50.0mm, 70.6mm and 100mm cube, Brick (23 cmx10mx10cm). Capacity -500kN, Electrically Operated Single Phase 220V with Calibration Certificate, Maximum clearance between platens 435mm, maximum distance between side plates 260mm, platen size 140 square mm, piston diameter 111.2mm, piston stroke-50Additional hard platen to support the brick is also required.

Govt. Engineering College, Thrissur.

(Sd.) *Principal*.

Water Transport Department

ലഘു ദർഘാസ് പരസൃം

നമ്പർ സി5-14220/2020.

2021 ജനുവരി 8.

സംസ്ഥാന ജലഗതാഗത വകുപ്പ് ആലപ്പുഴ താഴെ പറയുന്ന സാധനങ്ങൾ സപ്ലൈ ചെയ്യുന്നതിന് മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസ് നമ്പർ--65/സി5/2020-21.

സപ്ലൈ ചെയ്യേണ്ട വസ്തു—കോപ്പർ റിവറ്റ്, കട്ലസ് ബുഷ്.

അടങ്കൽ തുക—₹ 1,12,000.

നിരതദ്രവൃം—₹ 1,500.

ഫോറത്തിന്റെ വില—₹ 448 (Including S. T.)

ദർഘാസ് ഫോറം വിൽപ്പനയുടെ അവസാന തീയതിയും സമയവും—12-2-2021, 1 മണിവരെ.

ദർഘാസ് ലഭിക്കേണ്ട അവസാന തീയതിയും സമയവും—12-2-2021, 3 മണിവരെ.

> ദർഘാസ് തുറക്കുന്ന തീയതിയും സമയവും—12-2-2021, 3.15 മണി.

ദർഘാസ് സംബന്ധിച്ച് കൂടുതൽ വിവരങ്ങൾ പ്രവർത്തി ദിവസങ്ങളിൽ വൈകുന്നേരം 5 മണിവരെ ഈ ആഫീസിൽ ലഭ്യമാണ്. ടെലഫോൺ നമ്പർ: 0477-2252015.

സംസ്ഥാന ജലഗതാഗത വകുപ്പ് ഡയറക്ടറേറ്റ്, (ഒപ്പ്) ആലപ്പുഴ. ഡയറക്ടർ.